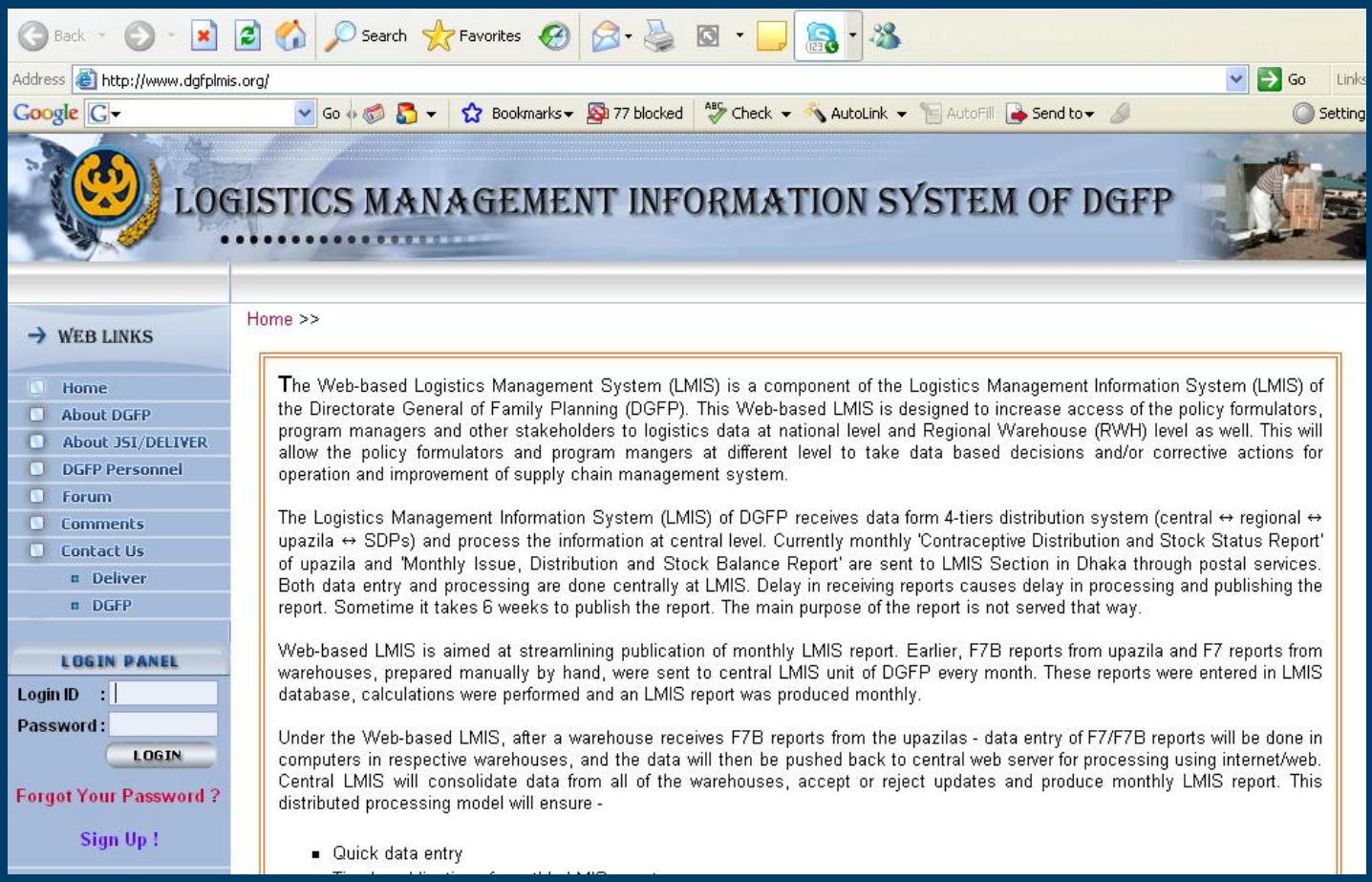
USAID | DELIVER PROJECT

FROM THE AMERICAN PEOPLE

Bangladesh: Technical Manual for the Web-based Logistics Management Information System



DECEMBER 2009

This publication was produced for review by the U.S. Agency for International Development.
It was prepared by the USAID | DELIVER PROJECT, Task Order 1.

Bangladesh: Technical Manual for the Web-based Logistics Management Information System

The authors' views expressed in this publication do not necessarily reflect the views of the U.S. Agency for International Development or the United States Government.

USAID | DELIVER PROJECT, Task Order 1
The USAID | DELIVER PROJECT, Task Order 1, is funded by the U.S. Agency for International Development under contract no. GPO-I-01-06-00007-00, beginning September 29, 2006. Task Order 1 is implemented by John Snow, Inc., in collaboration with PATH, Crown Agents Consultancy, Inc., Abt Associates, Fuel Logistics Group (Pty) Ltd., UPS Supply Chain Solutions, The Manoff Group, and 3i Infotech. The project improves essential health commodity supply chains by strengthening logistics management information systems, streamlining distribution systems, identifying financial resources for procurement and supply chain operation, and enhancing forecasting and procurement planning. The project also encourages policymakers and donors to support logistics as a critical factor in the overall success of their health care mandates.

Recommended Citation
USAID | DELIVER PROJECT, Task Order 1. 2008. *Bangladesh: Technical Manual for the Web-based Logistics Management Information System*. Arlington, Va.: USAID | DELIVER PROJECT, Task Order 1.

USAID | DELIVER PROJECT
John Snow, Inc.
1616 Fort Myer Drive, 11th Floor
Arlington, VA 22209 USA
Phone: 703-528-7474
Fax: 703-528-7480
E-mail: askdeliver@jsi.com
Internet: deliver.jsi.com

CONTENTS

Preface vii
1. Introduction 1
2. Purpose and Goal 3
   2.1 How the previous system worked 3
   2.2 Shortcomings of the previous system 5
3. Web-based LMIS Software and Its Working Environment 7
4. Database and Table Structure 11
   4.1 Description of tables 13
5. Linked Files against Menus 31
6. Sample Code 33
   6.1. Coding for connecting the database 33
   6.2. Some user-defined functions (in JavaScript) 33
   6.3. Some user-defined functions (in PHP) 35
   6.4. Sample source code of a PHP file 36
7. Technology Used 59
8. Minimum System Requirements 61
   8.1. For central Web system 61
   8.2. For RWH local system 62
   8.3. For Oracle system 62
9. Technical Help 63
10. Conclusion 65

Ministry of Health and Family Welfare
Azimpur, Dhaka

PREFACE

The Logistics Management Information System (LMIS) of DGFP receives data from the four-tier distribution system (central ↔ regional ↔ upazila ↔ SDPs) and processes the information at the central level. Currently, monthly "Contraceptive Distribution and Stock Status Reports" of the upazilas and "Monthly Issue, Distribution and Stock Balance Reports" are sent to the LMIS Section in Dhaka through postal services. Both data entry and processing are done centrally at LMIS. Delays in receiving reports cause delays in processing and publishing them. Sometimes it takes six weeks to publish the report, which defeats its main purpose.

Web-based LMIS seeks to streamline publication of monthly LMIS reports. Under the Web-based LMIS, after a warehouse receives F7B reports from the upazilas, data entry of these reports is done by computer in the respective warehouses, and the data are then communicated to the central Web server for processing using the Internet/Web. Central LMIS consolidates data from all of the warehouses, accepts or rejects updates, and produces a monthly LMIS report. This distributed processing model ensures:

1. quick data entry;
2. timely publication of the monthly LMIS report;
3. instant availability of data; and
4. increased efficiency of the supply chain.

This technical manual seeks to help different expert users (technical users) and administrative users learn basic technical issues regarding this developed application, including operational environment, database structure, detail functionalities of the modules, tasks, and features of the system, coding style, installation procedure, technology, etc. This manual serves as a guide for expert and administrative users configuring or installing this system. If expert users want to change the source code to meet their needs, they must follow this technical manual. This technical manual provides guidelines about system backup management, restoration action, and other technical issues regarding this developed application.

Thanks are due to the staff of the DGFP, MoHFW for their hard work in developing and implementing the web-based LMIS. Thanks also go to Shyam Lama, USAID | DELIVER PROJECT Senior Program Manager, for his leadership in the conceptualization, design, review, and field testing of the new system and to Zakir Hossain Sarker, USAID | DELIVER PROJECT MIS Specialist, for leading the final implementation, documentation, and improvement phases of the system innovations.

1. INTRODUCTION

The Web-based Logistics Management Information System (Web-based LMIS), a component of the Management Information System (MIS) of the Directorate General of Family Planning (DGFP), is a Web application through which various logistics data can be entered easily in a de-centralized mode, i.e., from the regional warehouse (RWH) level. Data entry may originate from different sources, but all data are stored in a central database server. Since this is Web-based software, authorized persons (i.e., persons from DGFP and RWH, various donors, etc.) are able to access these data in the form of various logistics reports, such as LMIS Reports, Stock Status Reports, Month of Supply (MOS) Reports, etc., from anywhere in the world via the Internet when required. Eventually this facility will help authorized persons to obtain needed information more flexibly, promptly, and efficiently, and the entire decision-making process of the organizations involved will be improved immensely.

2. PURPOSE AND GOAL

To understand the purpose and goal of the software, one first has to understand how the current system works and what its shortcomings are.

2.1 HOW THE PREVIOUS SYSTEM WORKED

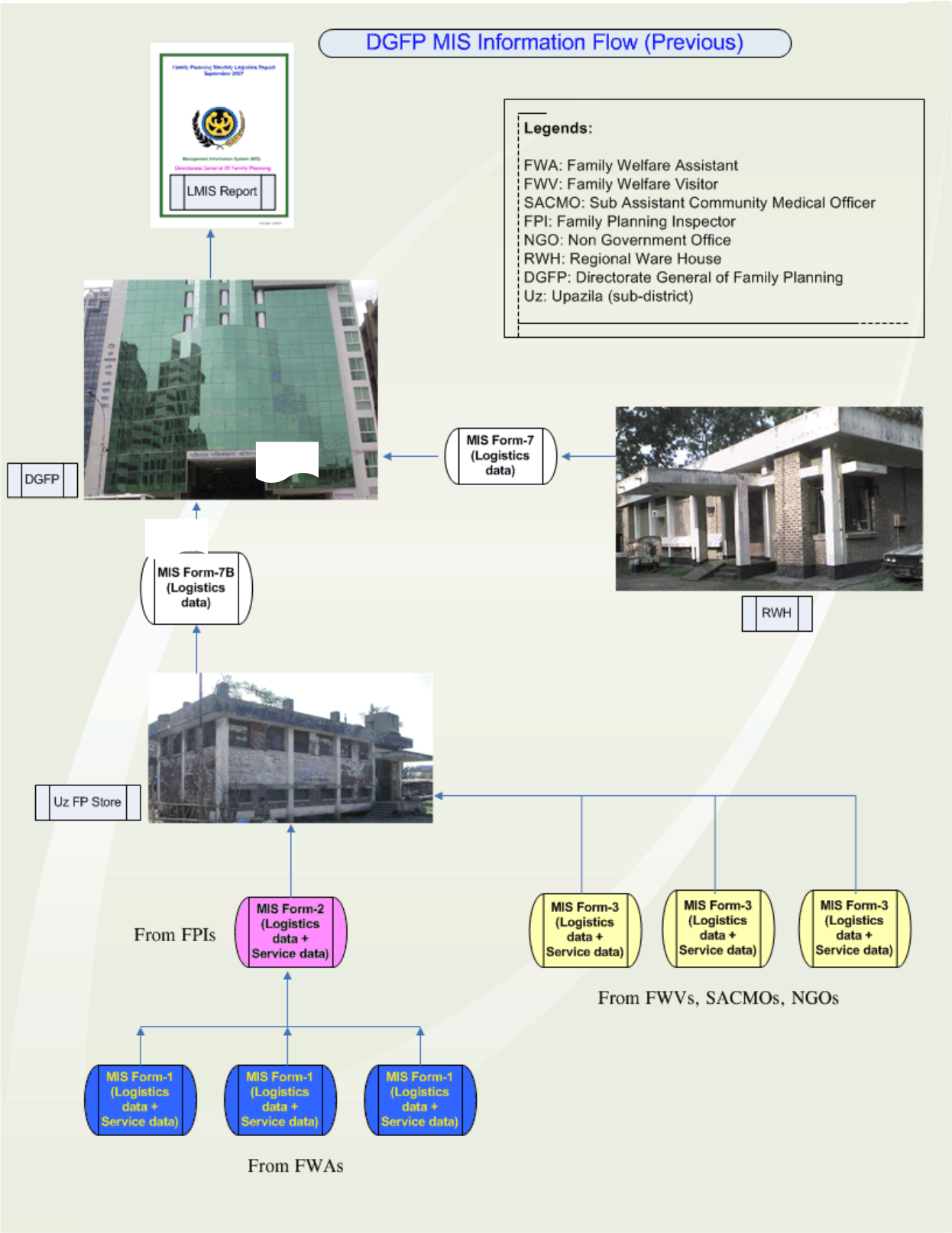
The DGFP used to use a computerized system—Logistics Management Information System (LMIS)—to carry out warehouse inventory operation. In particular, LMIS is used to generate such information as Monthly Distribution, Months of Stock on Hand (MOS) in upazilas and MOS in the field, from the Central Warehouse to the upazila level. The report also includes the national receipts, distribution, and closing balance for contraceptives; a list of non-reporting upazilas that failed to submit reports for the last six months; and some important graphs. Primary users of the report are warehouse supply officers and storekeepers, who determine the supply plan based on this report.

The computerized system that generates all of these reports was handled by DGFP's MIS section. Therefore, all of the reports from the upazilas and RWH have to be sent manually to DGFP, where figures are entered in the computerized system to generate the required reports. Figure 1 shows the entire flow of information.

FWAs submit their reports (LMIS-1) to the Family Planning Inspector (FPI on the last working day of the month. FPI then prepares an LMIS-2 report, which consolidate the LMIS-1 reports, and submits it to the Upazila Family Planning Officer (UFPO) on the first working day of the following month. The Family Palnning Visitors (FWV/NGO prepares its LMIS-3 and submits it directly to the UFPO on the first working day of each month. Next, the upazila Store Keeper (SK) prepares a 7B report incorporating the LMIS-2 and LMIS-3 reports and the transaction data from his Inventory Control Register (ICR). He sends one copy of the 7B report to the warehouse and one to the MIS unit of the DGFP at Dhaka by the fifth working day of each month. Warehouses collectively send their F7Bs to the MIS unit, DGFP.

However, most of the upazilas and the levels below them do not submit their reports on time, thus delaying the process. The last date for receiving F7B and F7 (from the warehouse) forms at the MIS unit is 20th of following month, but only about 50% of the 7B reports are received by the 20th. MIS units generally produce their reports after 80% to 85% of the 7B reports are received. So January's report is normally published at the end of February or during the first week of March. After that, it takes at least one week for the report to reach the decision makers.

Figure 1: Information Flow Diagram for DGFP Unit



2.2 SHORTCOMINGS OF THE PREVIOUS SYSTEM

LMIS reports are a vital tool for decision making as they contain distribution figures and MOS of the warehouses, upazila stores, and field levels. These data are essential to the smooth operation of the family planning program. More important, publishing these reports on time is very important, but the current system is not capable of doing so. Instead, it takes nearly two months to publish reports and get them to users, which brings into question their credibility and utility. The information becomes useless for users/decision makers.

This tardiness is caused by the MIS unit of DGFP having to wait for the F7B reports to come from all of the upazilas. The reports usually come through postal mail, so many things can prevent their timely delivery.

Again, while entering F7B data, the software automatically identifies any errors and notifies the operator, who notes them on the 7B report and sends it back to that upazila for correction. But operators have to enter the incorrect data and compile the report with those incorrect data. It is not possible to wait for the correction to come back because doing so will further delay publication of the reports. So every month reports contain some incorrect data.

In light of the above, the goal of the Web-based LMIS software is to redistribute the load from the central level to the warehouses and decrease the time it takes to generate reports. Successful installation and operation of the software in all of the RWHs will result in the following:

- Increase access to logistics data at the national and (RWH) levels.
- Allow mangers at different levels to make decisions to improve the supply chain management system.
- Allow donors and stakeholders to access Web-based reports for decision making.
- Allow RWH to obtain the status of the upazila and field stock immediately after data entry.
- Assist warehouse managers to make immediate decisions.
- Strengthen supervision and monitoring at all levels.

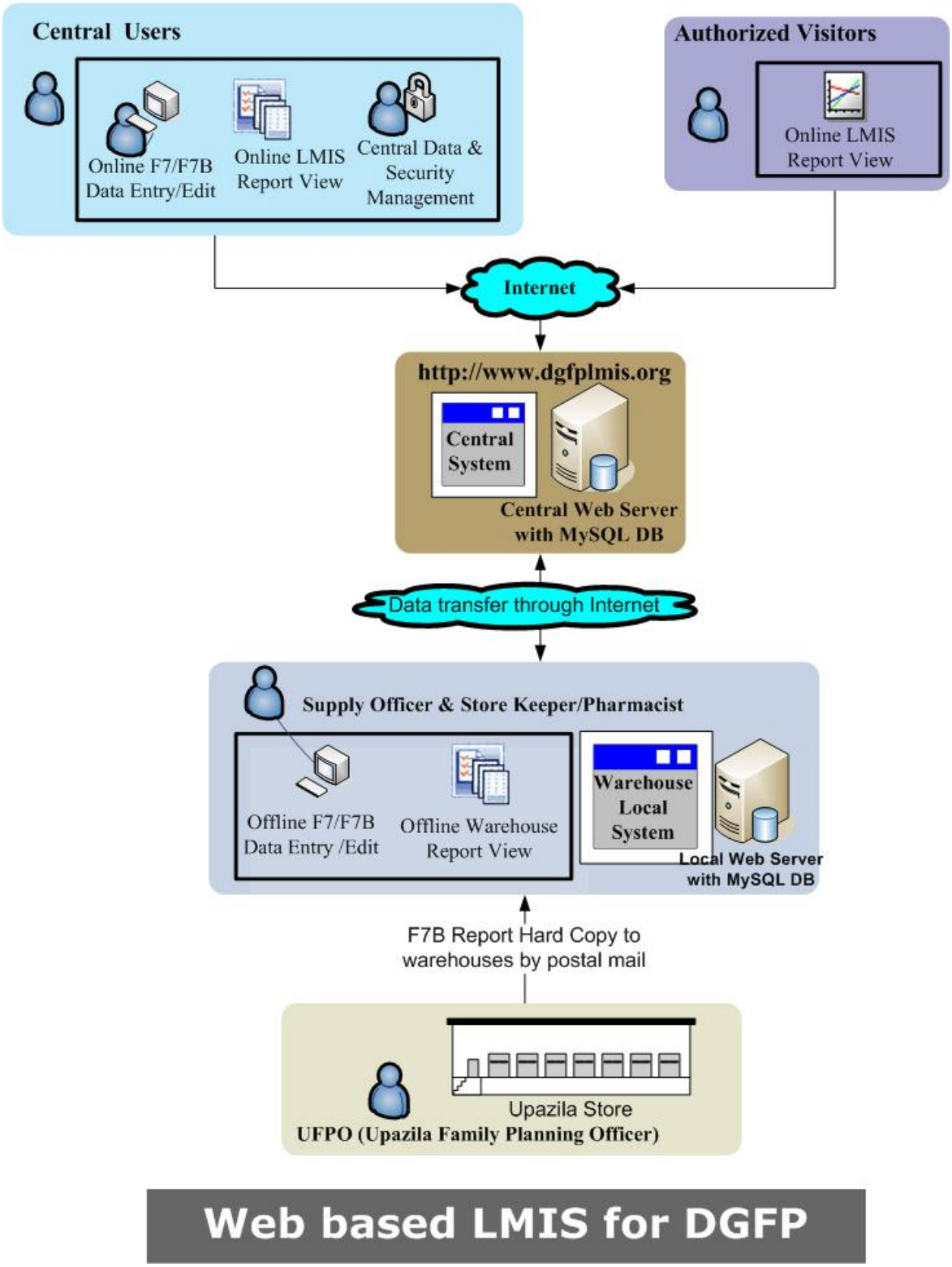
3. WEB-BASED LMIS SOFTWARE AND ITS WORKING ENVIRONMENT

To gain the benefits of the Web-based LMIS software, we need to understand how it works, who is involved with it, etc. Figure 2 illustrates this scenario. Comparing this figure with Figure 1 reveals that the process remains the same from the upazila FP stores to the respective RWHs. F7B reports should reach their respective RWHs via postal mail; however, in the case of Web-based LMIS, F7B reports do not have to reach the DGFP's MIS unit. Instead, RWH personnel will enter data from F7B reports, which has two great advantages:

i) Data are entered in a decentralized fashion, which will speed up the data entry process. Instead of a single unit entering 484 F7B and 21 F7 reports, each RWH can enter on average only 23 F7B and 1 F7 reports.

ii) RWHs can get their required information immediately after entering their respective F7B and F7 reports; they don't have to wait two months for someone to prepare the reports for them.

Figure 2: Web-based LMIS for DGFP



If all RWHs enter their respective upazilas' records, then authorized and central users will be able to see/print all kinds of reports from the central server online. If partial data are entered, they will be able to see/print partial reports as well.

Data can be entered in the central server from the RWH in two ways:

i) Data can be entered directly into the central server through the Internet.

ii) Data also can be entered locally in offline mode and then transferred to the central server through the Internet.

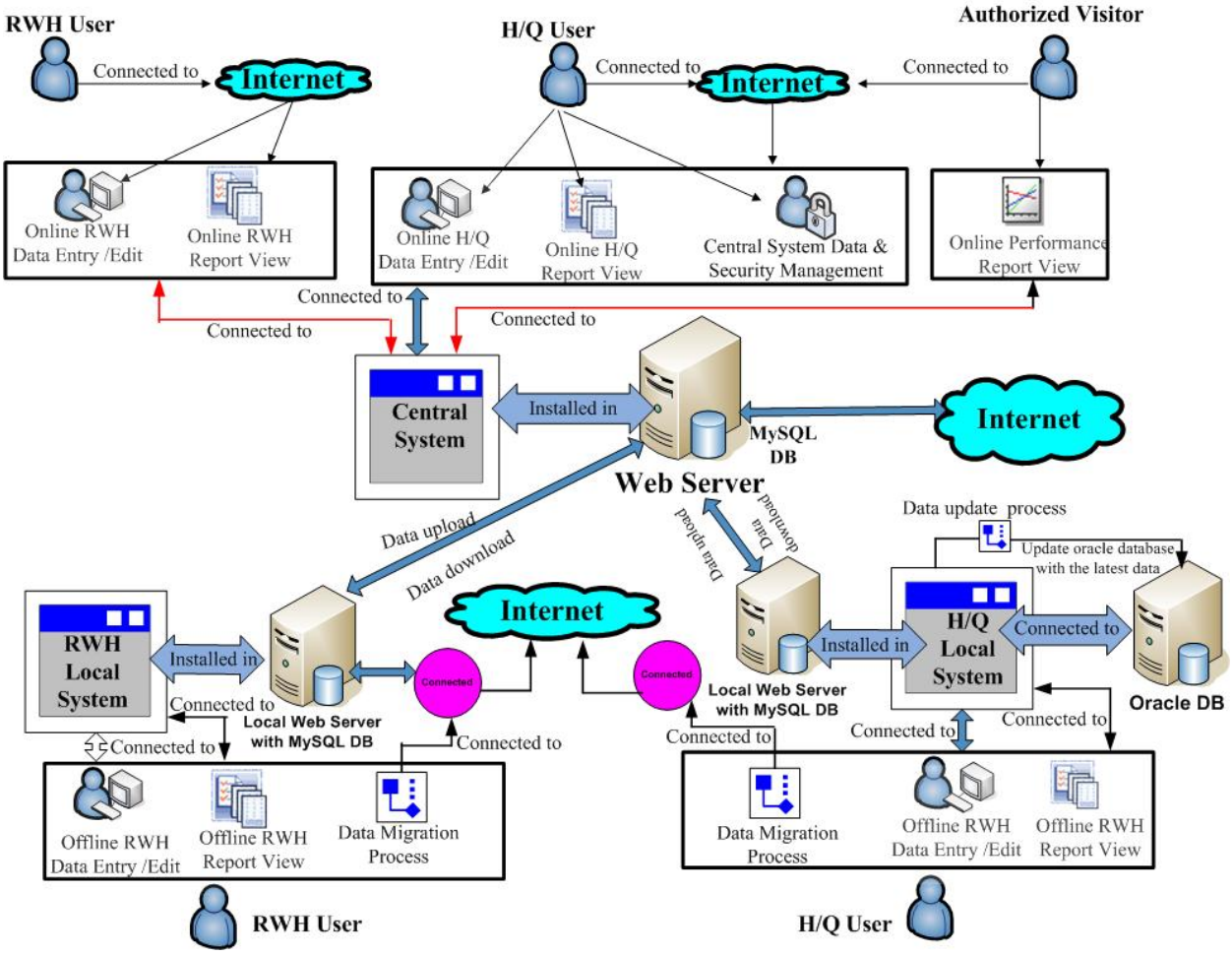
As described here, data can be entered in either online or offline mode; the entire system is divided into two parts: a central Web-based system and an RWH system (local system).

i) Central Web-based System: This actually includes all of the system's features and is hosted in a central Web server. To log in into the system, the user's computer must have an Internet connection to connect to central system. After entering a valid user ID and password, the user will be able to access the central system, which contains records of all of the RWHs. Therefore, national-level reports can be obtained from the central Web-based system.

ii) RWH Local System: This is basically a part of the total system that will be installed at the RWH office in a local Web server, which may not be connected with the Internet, as the local system basically runs in an intranet environment. Local system users will have limited features as per the requirements of their particular RWH. Usually after logging in to the local system, users will be able to enter/edit and view reports of their respective upazilas only. To make these data available for all authorized users, they have to be transferred to the central Web-based system.

Another system will be installed in the DGFP's MIS unit of DGFP that will transfer/migrate records from the Web-based system to the current system. Figure 3 explains the entire process.

Figure 3: Working Environment of Web-based LMIS



4. DATABASE AND TABLE STRUCTURE

MySQL 3.23.39 has been used as the back-end database. The database has different names in different systems, i.e., in the central system, it is "lmisdb." Its name is also different in different RWHs. There is a consistent format, however, for naming the RWH local system's database: "lmis" + RWHId + "_db." For example, if the RWH id is "d017," the database name would be "lmisd017_db." Another system's database (which would be used in MIS unit of DGFP) is "lmisora_db." A different number of tables are used in different databases. The central system requires all of the tables, but the other systems do not require all of the tables.

The number of tables in this system is not fixed. Every year, the total number increases by four, i.e., the system automatically generates four new tables every year. These tables are new in name only, however; the structures remain same. A specific format has been followed for naming these tables; in 2006, for example, they were named "2006_f7_tab," "2006_f7B_tab," "2006_natrec_tab," and "2006_process_tab." In 2007, the names were "2007_f7_tab," "2007_f7B_tab," "2007_natrec_tab," and "2007_process_tab." In addition to these tables there are 19 fixed tables in the central system. Description of all the database tables is given in the following table.

Table 1: Database Tables used in Web-based LMIS

SN	Table Name	Table Description
1.	2007_f7b_tab	To store 2007 F7B reports data
2.	2007_f7_tab	To store 2007 F7 reports data
3.	2007_natrec_tab	To store National received of Items
4.	2007_process_tab	To store 2007 F7B reports process data
5.	discussion_tab	To store data about the discussion of different forum topics
6.	donorinfo_tab	To store data about donors' information
7.	forum_tab	To store data about different forum topics
8.	guestbook_tab	To store data about the different website visitors' comments
9.	itminfo_tab	To store data about the different items of information
10.	mosscale_tab	To store data about MOS Scale Information
11.	sysgroup_tab	To store data about different system users group and privileges
12.	sysinfo_tab	To store the running LMIS systems configuration data
13.	syslogin_tab	To store the different system users' login information data
14.	sysmenusub_tab	To store data about the system submenus' information
15.	sysmenu_tab	To store data about the system menus' information
16.	sysuser_tab	To store data about the system users' information
17.	upzinfo_tab	To store data about the different facilities' information
18.	whinfo_tab	To store data about the different suppliers' information
19.	downloaddata_tab	To store data in queue for downloading
20.	mgcomplete_tab	To store data of migration process completion
21.	uploaddata_tab	To store data in queue for uploading
22.	oracle_tab	To store data required for downloading data into Oracle
23.	manage_lmis	To store the uploaded LMIS report

4.1 DESCRIPTION OF TABLES

Name: 2007_f7_tab

Description: This table is used to store monthly warehouse F7 report data. Every year, the system automatically generates a new table with the same structure and changes the name of the table accordingly (e.g., 2008_f7_tab for year 2008).

Structure:

```
CREATE TABLE 2007_f7_tab (
record_id int(11) NOT NULL auto_increment,
whrec_id varchar(15) NOT NULL default '',
reported_year int(11) NOT NULL default '0',
reported_month char(2) NOT NULL default '0',
total_up int(11) NOT NULL default '0',
reported_up int(11) NOT NULL default '0',
itmrec_id varchar(15) NOT NULL default '',
wh_obl_c int(11) NOT NULL default '0',
wh_obl_a int(11) NOT NULL default '0',
wh_received int(11) NOT NULL default '0',
return_from int(11) NOT NULL default '0',
issue_rwh int(11) NOT NULL default '0',
issue_up int(11) NOT NULL default '0',
issue_total int(11) NOT NULL default '0',
return_to int(11) NOT NULL default '0',
unusable int(11) NOT NULL default '0',
wh_cbl_c int(11) NOT NULL default '0',
wh_cbl_a int(11) NOT NULL default '0',
entry_dt bigint(20) NOT NULL default '0',
extra varchar(20) NOT NULL default '',
PRIMARY KEY  (record_id),
KEY whrec_id (whrec_id),
KEY itmrec_id (itmrec_id),
KEY reported_month (reported_month)
) TYPE=MyISAM AUTO_INCREMENT=755 ;
```

Name: 2007_f7B_tab

Description: This table is used to store monthly warehouse F7B report data. Every year, the system generates a new table with the same structure changes the name of the table accordingly (e.g., 2008_f7B_tab for year 2008).

Structure:

```
CREATE TABLE 2007_f7b_tab (
  record_id int(11) NOT NULL auto_increment,
  uprec_id varchar(15) NOT NULL default '0',
  whrec_id varchar(15) NOT NULL default '0',
  reported_year int(11) NOT NULL default '0',
  reported_month char(2) NOT NULL default '0',
  total_sdp int(11) NOT NULL default '0',
  reported_sdp int(11) NOT NULL default '0',
  itmrec_id varchar(15) NOT NULL default '',
  up_obl_c int(11) NOT NULL default '0',
  up_obl_a int(11) NOT NULL default '0',
  up_received int(11) NOT NULL default '0',
  up_issued int(11) NOT NULL default '0',
  up_padd int(11) NOT NULL default '0',
  up_sadd int(11) NOT NULL default '0',
  up_cbl_c int(11) NOT NULL default '0',
  up_cbl_a int(11) NOT NULL default '0',
  up_mos float NOT NULL default '0',
  fld_obl_c int(11) NOT NULL default '0',
  fld_obl_a int(11) NOT NULL default '0',
  fld_received int(11) NOT NULL default '0',
  fld_distributed int(11) NOT NULL default '0',
  fld_padd int(11) NOT NULL default '0',
  fld_sadd int(11) NOT NULL default '0',
  fld_cbl_c int(11) NOT NULL default '0',
  fld_cbl_a int(11) NOT NULL default '0',
  fld_mos float NOT NULL default '0',
  tusbl_c int(11) NOT NULL default '0',
  tusbl_a int(11) NOT NULL default '0',
  stockout int(11) NOT NULL default '0',
```

```
  entry_dt bigint(20) NOT NULL default '0',
  extra varchar(20) NOT NULL default '',
  PRIMARY KEY  (record_id),
  KEY uprec_id (uprec_id),
  KEY reported_month (reported_month),
  KEY itmrec_id (itmrec_id)
) TYPE=MyISAM AUTO_INCREMENT=17254 ;
```

Name: 2007_ natrec_tab

Description: This table is used to store national receipt of items.

Structure:

```
CREATE TABLE 2007_natrec_tab (
  record_id int(11) NOT NULL auto_increment,
  dnrec_id varchar(15) NOT NULL default '',
  recved_date varchar(10) NOT NULL default '0',
  recved_place varchar(25) NOT NULL default '',
  itmrec_id varchar(15) NOT NULL default '',
  total_recved bigint(20) NOT NULL default '0',
  entry_dt bigint(20) NOT NULL default '0',
  extra varchar(20) NOT NULL default '',
  PRIMARY KEY  (record_id),
  KEY recved_date (recved_date),
  KEY itmrec_id (itmrec_id)
) TYPE=MyISAM AUTO_INCREMENT=1 ;
```

Name: 2007_ process_tab

Description: This table is used to calculate the MOS of contraceptives.

Structure:

```
CREATE TABLE 2007_process_tab (
  row_id int(11) NOT NULL auto_increment,
  tran_year varchar(4) NOT NULL default '0',
  tran_month char(2) NOT NULL default '0',
  facilityrec_id varchar(15) NOT NULL default '',
  supplyrec_id varchar(15) NOT NULL default '',
```

```
  itmrec_id varchar(15) NOT NULL default '',
  distributed int(11) NOT NULL default '0',
  strmos float NOT NULL default '0',
  fildmos float NOT NULL default '0',
  prodt bigint(20) NOT NULL default '0',
  extra varchar(10) NOT NULL default '',
  PRIMARY KEY  (row_id),
  KEY tran_month (tran_month),
  KEY facilityrec_id (facilityrec_id),
  KEY supplyrec_id (supplyrec_id),
  KEY itmrec_id (itmrec_id)
) TYPE=MyISAM AUTO_INCREMENT=17254 ;
```

Name: forum_tab

Description: This table is used to store various forum topics, topic status, dates, etc.

Structure:

```
CREATE TABLE forum_tab (
  topic_id varchar(15) NOT NULL default '',
  discuss_topic varchar(150) default NULL,
  topicdt bigint(20) default NULL,
  sysusrrec_id varchar(15) NOT NULL default '',
  topicstatus varchar(10) NOT NULL default '',
  extra varchar(15) NOT NULL default '',
  PRIMARY KEY  (topic_id)
) TYPE=MyISAM;
```

Name: discussion_tab

Description: This table is used to store discussion threads against various forum topics, date of thread submission, id of the user who submitted the thread, etc.

Structure:

```
CREATE TABLE discussion_tab (
  thread_id int(11) NOT NULL auto_increment,
  topic_id varchar(15) default NULL,
  sysusrrec_id varchar(15) default NULL,
```

```
  post_date bigint(20) default NULL,
  threads text,
  extra varchar(15) NOT NULL default '',
  PRIMARY KEY  (thread_id)
) TYPE=MyISAM AUTO_INCREMENT=34 ;
```

Name: guestbook_tab

Description: Any user visits and comments are stored in this table.

Structure:

```
CREATE TABLE guestbook_tab (
  guest_id int(4) NOT NULL auto_increment,
  name varchar(50) default NULL,
  organization varchar(50) default NULL,
  country varchar(50) default NULL,
  email varchar(50) NOT NULL default '',
  remark text,
  receive_date varchar(50) default NULL,
  status varchar(6) default NULL,
  PRIMARY KEY  (guest_id)
) TYPE=MyISAM AUTO_INCREMENT=42 ;
```

Name: donorinfo_tab

Description: This table is used to store donors' information, e.g., name, address, phone, etc.

Structure:

```
CREATE TABLE donorinfo_tab (
  dnrec_id varchar(15) NOT NULL default '',
  donor_id varchar(10) NOT NULL default '',
  donor_name varchar(50) NOT NULL default '',
  dn_country varchar(50) NOT NULL default '',
  dn_address text NOT NULL,
  contact_person varchar(40) NOT NULL default '',
  contemail varchar(40) NOT NULL default '',
  extra varchar(20) NOT NULL default '',
  PRIMARY KEY  (dnrec_id),
```

```
  UNIQUE KEY donor_id (donor_id)
) TYPE=MyISAM;
```

Name: itminfo_tab

Description: This table is used to store such information as item name, item type, quantity, field color, item description, etc.

Structure:

```
CREATE TABLE itminfo_tab (
  itmrec_id varchar(15) NOT NULL default '',
  itm_id varchar(10) NOT NULL default '',
  itm_name varchar(50) NOT NULL default '',
  itm_type varchar(30) NOT NULL default '',
  qty_carton int(11) NOT NULL default '0',
  field_color varchar(7) NOT NULL default '',
  itm_des text NOT NULL,
  itm_status varchar(10) NOT NULL default 'Current',
  frmindex int(11) NOT NULL default '0',
  extra varchar(20) NOT NULL default '',
  PRIMARY KEY  (itmrec_id),
  UNIQUE KEY itm_id (itm_id)
) TYPE=MyISAM;
```

Name: mosscale_tab

Description: This table is used to store different MOS scale information, e.g., item id and short-term, long–term, and other information relevant to the MOS scale.

Structure:

```
CREATE TABLE mosscale_tab (
  row_id int(11) NOT NULL auto_increment,
  itmrec_id varchar(15) NOT NULL default '',
  shortterm varchar(5) NOT NULL default '',
  longterm varchar(30) NOT NULL default '',
  sclstart float NOT NULL default '0',
  sclsend float NOT NULL default '0',
  extra varchar(10) NOT NULL default '',
  PRIMARY KEY  (row_id),
```

```
  KEY itmrec_id (itmrec_id),
  KEY shortterm (shortterm)
) TYPE=MyISAM AUTO_INCREMENT=1 ;
```

Name: sysgroup_tab

Description: This table is used to store information about the user group and its corresponding privileges. Different user groups have different privileges; e.g., some administrators have the highest privileges, meaning they can view all of the menus and participate in online forums in which other group users, such as members, operators, etc., can't.

Structure:

```
CREATE TABLE sysgroup_tab (
  sysgroup_id varchar(15) NOT NULL default '',
  sysgroup_name varchar(30) default NULL,
  sysgroup_prv text NOT NULL,
  sysgroup_subprv text NOT NULL,
  extra varchar(20) NOT NULL default '',
  PRIMARY KEY  (sysgroup_id),
  UNIQUE KEY sysgroup_name (sysgroup_name)
) TYPE=MyISAM;
```

Name: sysinfo_tab

Description: This table, primarily useful for RWH local systems, is used to store such information as warehouse id, name, etc., of the RWH where the local system is installed.

Structure:

```
CREATE TABLE sysinfo_tab (
  whrec_id varchar(15) NOT NULL default '',
  wh_id varchar(10) NOT NULL default '',
  wh_name varchar(30) NOT NULL default '',
  stup_tm bigint(20) NOT NULL default '0',
  ltmof_datami varchar(30) NOT NULL default '',
  PRIMARY KEY  (whrec_id)
) TYPE=MyISAM;
```

Name: syslogin_tab

Description: This table is used to store the user's login information, such as user's id, login time, logout time, etc.

Structure:

```
CREATE TABLE syslogin_tab (
  log_id int(11) NOT NULL auto_increment,
  sysusrrec_id varchar(15) NOT NULL default '',
  login_dttm bigint(20) NOT NULL default '0',
  logout_dttm bigint(20) NOT NULL default '0',
  sysusetm varchar(10) NOT NULL default '',
  extra varchar(20) default NULL,
  PRIMARY KEY  (log_id)
) TYPE=MyISAM AUTO_INCREMENT=171 ;
```

Name: sysmenu_tab

Description: This table is used to store information about the menus that have been used in the front-end application.

Structure:

```
CREATE TABLE sysmenu_tab (
  menu_id varchar(15) NOT NULL default '',
  menu_name varchar(30) NOT NULL default '',
  menu_order int(11) NOT NULL default '0',
  extra varchar(20) NOT NULL default '',
  UNIQUE KEY menu_id (menu_id)
) TYPE=MyISAM;
```

Name: sysmenusub_tab

Description: This table is used to store the names of the submenus that have been used in the front-end application under each menu.

Structure:

```
CREATE TABLE sysmenusub_tab (
  submenu_id varchar(15) NOT NULL default '',
  menu_id varchar(15) NOT NULL default '0',
  submenu_name varchar(30) NOT NULL default '',
  submenu_order int(11) NOT NULL default '0',
  menu_filepath varchar(100) NOT NULL default '0',
  extra varchar(20) NOT NULL default '',
  UNIQUE KEY submenu_id (submenu_id)
```

```
) TYPE=MyISAM;
```

Name: sysuser_tab

Description: This table is used to store information about the system's users, including system user id, system user type, system user password, group privilege, system user photo, designation, department, address, phone number, email, etc.

Structure:

```
CREATE TABLE sysuser_tab (
  sysusrrec_id varchar(15) NOT NULL default '',
  sysusr_type varchar(15) NOT NULL default '',
  whrec_id varchar(15) NOT NULL default '',
  usrlogin_id varchar(15) NOT NULL default '',
  sysusr_pwd varchar(50) default NULL,
  sysgroup_id varchar(15) NOT NULL default '',
  sysgroup_prv text,
  sysgroup_subprv text NOT NULL,
  sysusr_name varchar(40) NOT NULL default '',
  vis_org varchar(50) NOT NULL default '',
  sysusr_dgcode varchar(10) NOT NULL default '',
  sysusr_deg varchar(150) default NULL,
  sysusr_dept varchar(150) NOT NULL default '',
  sysusr_photo blob,
  sysusr_addr text NOT NULL,
  sysusr_ph varchar(25) NOT NULL default '',
  sysusr_cell varchar(25) NOT NULL default '',
  sysusr_email varchar(50) NOT NULL default '',
  sysgroup_type varchar(10) NOT NULL default '',
  sysusr_status varchar(10) NOT NULL default '',
  acopen_dt bigint(20) NOT NULL default '0',
  extra varchar(20) NOT NULL default '',
  PRIMARY KEY  (sysusrrec_id)
) TYPE=MyISAM;
```

Name: downloaddata_tab

Description: The purpose of this table is different in different systems. For central Web-based systems that reside in the Web server, this table is used to store the data in queue for downloading into the different RWH local systems database. In local systems, the same table is used to store data that are being downloaded from the Web-based central system and are awaiting further action.

Structure:

```
CREATE TABLE downloaddata_tab (
  record_id bigint(20) NOT NULL auto_increment,
  trans_id int(20) NOT NULL default '0',
  whrec_id varchar(15) NOT NULL default '',
  trans_tab varchar(20) NOT NULL default '',
  trans_type varchar(10) NOT NULL default '',
  upd_status varchar(20) NOT NULL default '',
  trans_time bigint(20) NOT NULL default '0',
  column1 varchar(20) NOT NULL default '',
  column2 varchar(20) NOT NULL default '',
  column3 varchar(20) NOT NULL default '',
  column4 varchar(20) NOT NULL default '',
  column5 varchar(20) NOT NULL default '',
  column6 varchar(20) NOT NULL default '',
  column7 text NOT NULL,
  column8 text NOT NULL,
  column9 varchar(20) NOT NULL default '',
  column10 varchar(20) NOT NULL default '',
  column11 varchar(20) NOT NULL default '',
  column12 varchar(20) NOT NULL default '',
  column13 varchar(20) NOT NULL default '',
  column14 varchar(20) NOT NULL default '',
  column15 varchar(20) NOT NULL default '',
  column16 varchar(20) NOT NULL default '',
  column17 varchar(20) NOT NULL default '',
  column18 varchar(20) NOT NULL default '',
  column19 varchar(20) NOT NULL default '',
  column20 varchar(20) NOT NULL default '',
  column21 varchar(20) NOT NULL default '',
```

```
  column22 varchar(20) NOT NULL default '',
  column23 varchar(20) NOT NULL default '',
  column24 varchar(20) NOT NULL default '',
  column25 varchar(20) NOT NULL default '',
  column26 varchar(20) NOT NULL default '',
  column27 varchar(20) NOT NULL default '',
  column28 varchar(20) NOT NULL default '',
  column29 varchar(20) NOT NULL default '',
  column30 varchar(20) NOT NULL default '',
  column31 varchar(20) NOT NULL default '',
  column32 varchar(20) NOT NULL default '',
  PRIMARY KEY  (record_id),
  KEY whrec_id (whrec_id),
  KEY trans_tab (trans_tab),
  KEY trans_type (trans_type)
) TYPE=MyISAM AUTO_INCREMENT=281 ;
```

Name: mgcomplete_tab

Description: This table is used to store the data that are successfully migrated from a local system to the central system or vise versa, i.e. that are successfully uploaded into the central system or downloaded into a local system for further reference.

Structure:

```
CREATE TABLE mgcomplete_tab (
  record_id bigint(20) NOT NULL default '0',
  trans_id int(20) NOT NULL default '0',
  whrec_id varchar(15) NOT NULL default '',
  trans_tab varchar(20) NOT NULL default '',
  trans_type varchar(10) NOT NULL default '',
  upd_status varchar(20) NOT NULL default '',
  trans_time bigint(20) NOT NULL default '0',
  column1 varchar(20) NOT NULL default '',
  column2 varchar(20) NOT NULL default '',
  column3 varchar(20) NOT NULL default '',
  column4 varchar(20) NOT NULL default '',
  column5 varchar(20) NOT NULL default '',
```

```
  column6 varchar(20) NOT NULL default '',
  column7 text NOT NULL,
  column8 text NOT NULL,
  column9 varchar(20) NOT NULL default '',
  column10 varchar(20) NOT NULL default '',
  column11 varchar(20) NOT NULL default '',
  column12 varchar(20) NOT NULL default '',
  column13 varchar(20) NOT NULL default '',
  column14 varchar(20) NOT NULL default '',
  column15 varchar(20) NOT NULL default '',
  column16 varchar(20) NOT NULL default '',
  column17 varchar(20) NOT NULL default '',
  column18 varchar(20) NOT NULL default '',
  column19 varchar(20) NOT NULL default '',
  column20 varchar(20) NOT NULL default '',
  column21 varchar(20) NOT NULL default '',
  column22 varchar(20) NOT NULL default '',
  column23 varchar(20) NOT NULL default '',
  column24 varchar(20) NOT NULL default '',
  column25 varchar(20) NOT NULL default '',
  column26 varchar(20) NOT NULL default '',
  column27 varchar(20) NOT NULL default '',
  column28 varchar(20) NOT NULL default '',
  column29 varchar(20) NOT NULL default '',
  column30 varchar(20) NOT NULL default '',
  column31 varchar(20) NOT NULL default '',
  column32 varchar(20) NOT NULL default '',
  KEY whrec_id (whrec_id),
  KEY trans_tab (trans_tab),
  KEY trans_type (trans_type)
) TYPE=MyISAM;
```

Name: uploaddata_tab

Description: The purpose of this table is different in different system. For local systems, this table is used to store the data in queue for uploading onto the Web server database. In the central system, this table is used to store data that are being sent from a local system for uploading and are awaiting further action.

Structure:

```
CREATE TABLE uploaddata_tab (
  record_id bigint(20) NOT NULL auto_increment,
  trans_id int(20) NOT NULL default '0',
  whrec_id varchar(15) NOT NULL default '',
  trans_tab varchar(20) NOT NULL default '',
  trans_type varchar(10) NOT NULL default '',
  upd_status varchar(20) NOT NULL default '',
  trans_time bigint(20) NOT NULL default '0',
  column1 varchar(20) NOT NULL default '',
  column2 varchar(20) NOT NULL default '',
  column3 varchar(20) NOT NULL default '',
  column4 varchar(20) NOT NULL default '',
  column5 varchar(20) NOT NULL default '',
  column6 varchar(20) NOT NULL default '',
  column7 varchar(20) NOT NULL default '',
  column8 varchar(20) NOT NULL default '',
  column9 varchar(20) NOT NULL default '',
  column10 varchar(20) NOT NULL default '',
  column11 varchar(20) NOT NULL default '',
  column12 varchar(20) NOT NULL default '',
  column13 varchar(20) NOT NULL default '',
  column14 varchar(20) NOT NULL default '',
  column15 varchar(20) NOT NULL default '',
  column16 varchar(20) NOT NULL default '',
  column17 varchar(20) NOT NULL default '',
  column18 varchar(20) NOT NULL default '',
  column19 varchar(20) NOT NULL default '',
  column20 varchar(20) NOT NULL default '',
  column21 varchar(20) NOT NULL default '',
```

```
  column22 varchar(20) NOT NULL default '',
  column23 varchar(20) NOT NULL default '',
  column24 varchar(20) NOT NULL default '',
  column25 varchar(20) NOT NULL default '',
  column26 varchar(20) NOT NULL default '',
  column27 varchar(20) NOT NULL default '',
  column28 varchar(20) NOT NULL default '',
  column29 varchar(20) NOT NULL default '',
  column30 varchar(20) NOT NULL default '',
  column31 varchar(20) NOT NULL default '',
  column32 varchar(20) NOT NULL default '',
  PRIMARY KEY  (record_id),
  KEY whrec_id (whrec_id),
  KEY trans_tab (trans_tab),
  KEY trans_type (trans_type)
) TYPE=MyISAM AUTO_INCREMENT=18398 ;
```

Name: upzinfo_tab

Description: This table is used for storing such upazila information as upazila id, name, district, address, contact person etc.

Structure:

```
CREATE TABLE upzinfo_tab (
  uprec_id varchar(15) NOT NULL default '',
  upazila_id varchar(10) NOT NULL default '',
  upazila_name varchar(50) NOT NULL default '',
  whrec_id varchar(15) NOT NULL default '',
  up_district varchar(30) NOT NULL default '',
  up_address text NOT NULL,
  contact_person varchar(40) NOT NULL default '',
  no_sdp int(11) NOT NULL default '0',
  extra varchar(20) NOT NULL default '',
  PRIMARY KEY  (uprec_id),
  UNIQUE KEY upazila_id (upazila_id)
) TYPE=MyISAM;
```

Name: whinfo_tab

Description: This table is used to store warehouse data, including name, district, address, contact person, email, supplier id, etc.

Structure:

```
CREATE TABLE whinfo_tab (
  whrec_id varchar(15) NOT NULL default '',
  wh_id varchar(10) NOT NULL default '',
  wh_name varchar(30) NOT NULL default '',
  wh_district varchar(30) NOT NULL default '',
  wh_address text NOT NULL,
  contact_person varchar(40) NOT NULL default '',
  contemail varchar(40) NOT NULL default '',
  supplier_id varchar(15) NOT NULL default '',
  extra varchar(20) NOT NULL default '',
  PRIMARY KEY  (whrec_id),
  UNIQUE KEY wh_id (wh_id)
) TYPE=MyISAM;
```

Name: oracle_tab

Description: This table is used to store the required data while downloading data from the central server to the Oracle system, primarily by the MIS unit, DGFP.

Structure:

```
CREATE TABLE oracle_tab (
  record_id bigint(20) NOT NULL auto_increment,
  trans_id bigint(20) NOT NULL default '0',
  whrec_id varchar(15) NOT NULL default '',
  trans_tab varchar(20) NOT NULL default '',
  trans_type varchar(10) NOT NULL default '',
  upd_status varchar(20) NOT NULL default '',
  trans_time bigint(20) NOT NULL default '0',
  column1 varchar(20) NOT NULL default '',
  column2 varchar(20) NOT NULL default '',
  column3 varchar(20) NOT NULL default '',
  column4 varchar(20) NOT NULL default '',
  column5 varchar(20) NOT NULL default '',
```

```
  column6 varchar(20) NOT NULL default '',
  column7 varchar(20) NOT NULL default '',
  column8 varchar(20) NOT NULL default '',
  column9 varchar(20) NOT NULL default '',
  column10 varchar(20) NOT NULL default '',
  column11 varchar(20) NOT NULL default '',
  column12 varchar(20) NOT NULL default '',
  column13 varchar(20) NOT NULL default '',
  column14 varchar(20) NOT NULL default '',
  column15 varchar(20) NOT NULL default '',
  column16 varchar(20) NOT NULL default '',
  column17 varchar(20) NOT NULL default '',
  column18 varchar(20) NOT NULL default '',
  column19 varchar(20) NOT NULL default '',
  column20 varchar(20) NOT NULL default '',
  column21 varchar(20) NOT NULL default '',
  column22 varchar(20) NOT NULL default '',
  column23 varchar(20) NOT NULL default '',
  column24 varchar(20) NOT NULL default '',
  column25 varchar(20) NOT NULL default '',
  column26 varchar(20) NOT NULL default '',
  column27 varchar(20) NOT NULL default '',
  column28 varchar(20) NOT NULL default '',
  column29 varchar(20) NOT NULL default '',
  column30 varchar(20) NOT NULL default '',
  column31 varchar(20) NOT NULL default '',
  column32 varchar(20) NOT NULL default '',
  PRIMARY KEY  (record_id),
  KEY whrec_id (whrec_id),
  KEY trans_tab (trans_tab),
  KEY trans_type (trans_type)
) TYPE=MyISAM AUTO_INCREMENT=18397 ;
```

Name: manage_lmis

Description: This table is used store information about the LMIS report uploaded by the MIS unit, DGFP.

Structure:

```
CREATE TABLE manage_lmis (
  id int(10) NOT NULL auto_increment,
  year varchar(30) NOT NULL default '',
  month varchar(30) NOT NULL default '',
  date varchar(30) NOT NULL default '',
  file_cap varchar(30) NOT NULL default '',
  file_name varchar(30) NOT NULL default '',
  PRIMARY KEY  (id)
) TYPE=MyISAM AUTO_INCREMENT=4 ;
```

5. LINKED FILES AGAINST MENUS

Table 2 displays the relevant filenames and paths the menus used in the front-end application.

Table 2: Menus and Sub-menus

Menu Title	Linked Filename and File Path
Add/Edit Menu	ControlPanel/AddEditMenu.php
Add/Edit Submenu	ControlPanel/AddEditSubmenu.php
Add/Edit User	ControlPanel/AddEditUser.php
Add/Edit User Group	ControlPanel/AddEditUserGroup.php
Sign Up Request	ControlPanel/ PendingVisitors.php
Edit/Delete Members	ControlPanel/EditDelVisitors.php
Add/Edit Item	Item/AddEditItem.php
Add/Edit MOS Scale	Item/AddEditMOS.php
View Item	Item/ItemView.php
View MOS Scale	Item/MOSView.php
Add/Edit WH	SupplierFacilities/AddEditWH.php
Add/Edit Upazila	SupplierFacilities/AddEditUpazila.php
Add/Edit Donor	SupplierFacilities/AddEditDonor.php
View WH	SupplierFacilities/WHView.php
View Upazila	SupplierFacilities/UpazilaView.php
View Donors	SupplierFacilities/DonorView.php
Add/Edit F7 Report	ReportData/AddEditF7.php
Add/Edit F7B Report	ReportData/AddEditF7B.php
Add/Edit National Receive	ReportData/AddEditNationalReceive.php
View F7B Report	ReportData/ViewF7B.php
View F7 Report	ReportData/ViewF7.php
View National Receive	ReportData/ViewNationalReceive.php
National Consump & CBL	LMISReport/ViewNationalBalance.php

Stock Status Report	LMISReport/MstockStatus.php
WH Monthly Performance	LMISReport/ViewWHPerformance.php
Stock Status Trend	LMISReport/ViewStockStatus.php
Status of Stockouts	LMISReport/ViewStockOut.php
National Consumption Trend	LMISReport/ViewNationalCon.php
Stock out SDPs	LMISReport/sosdp.php
View LMIS Report	LMISReport/View_lims_report.php
Manage LMIS Report	LMISReport/managelmis_repot.php
Select Comments To Display	Comments/SelectComments.php
Delete Displayed Comments	Comments/DelDispComments.php
Delete Non Displayed Comments	Comments/DelNewComments.php
Add/Edit Forum Topic	Forum/TopicEntry.php
Participate Online Forum	Forum/CurrentThreads.php
Upload Data	DataSynchronize/UploadData.php
View Migration Report	DataSynchronize/ViewMigrationReport.php
Data Waiting for Approval	DataSynchronize/WtDataApproval.php
Download Data	DataSynchronize/DownloadData.php
Generate SQL File	GenSQL/SQLGenerate.php
Upload SQL File	DataSynchronize/UpSQL.php
Backup Database	DataBackup/backup.php

6. SAMPLE CODE

WE have provided some examples below to explain the coding style and structure. The entire application has been created following this style and structure.

6.1. CODING FOR CONNECTING THE DATABASE

The following portion is written in a file, kept as a library file, and included in a different file to connect with the MySQL database when required.

```
<?
$DBName="LMISD005_db";
$connection=mysql_connect("localhost","","") or die('Could not connect to server');
$db=mysql_select_db('LMISD005_db',$connection) or die
(unlink("c:\apache\htdocs\LMIS\lib\CnnDb.lib"));
?>
```

6.2. SOME USER-DEFINED FUNCTIONS (IN JAVASCRIPT)

Here are the few user-defined functions written in JavaScript to serve various purposes.

```
function PrintReport()
	{
		document.body.offsetHeight;
		window.print();
	}

function saveit(file_name)
	{
		document.execCommand('SaveAs',true,file_name)
		return false;
	}

function Blink(Blinkelement)
	{
		if(i==0)
			{
				Blinkelement.style.display ='none';
				i++;
			}
		else
			{
				Blinkelement.style.display ='';
				i--;
			}
	}

function ChangeStatus(message)
		{
			window.status = message
		}
function SetFocus(ele)
		{
			document.getElementById(ele).focus()
		}

//Load Menu Images
```

```
                onImageArray = new Array()
                offImageArray = new Array()
                        for(i=0;i<2;i++)
                                {
                                    onImageArray[i] = new Image();
                                    offImageArray[i] = new Image();
                                    offImageArray[i].src="img/Menu/"+i+"_N.jpg";
                                    onImageArray[i].src ="img/Menu/"+i+"_O.jpg";
                                }

//Menu Image Change Function
                function ChangeImageOn(imagename, i)
                        {
                                document [imagename].src = onImageArray[i].src
                        }
                function ChangeImageOff(imagename, i)
                        {
                                document [imagename].src = offImageArray[i].src
                        }

                function CheckNumeric()

                        {
                                if ((event.keyCode>=48)&&(event.keyCode<=57))
                                        {
                                                event.returnValue = true;
                                        }
                                else
                                        {
                                                event.returnValue = false;
                                        }
                        }

                function CheckNumericWDot()
                        {
                                if (event.keyCode==46)
                                        {
                                                event.returnValue = true;
                                        }
                                else if ((event.keyCode>=48)&&(event.keyCode<=57))
                                        {
                                                event.returnValue = true;

                                        }

                                else

                                                event.returnValue = false;

                        }
var message = "You Can't Click The Right Mouse Button !!!";

                function click(e)
                {
                        if (document.all)
                                {
                                   if (event.button == 2||event.button == 3)
                                   {
                                     alert(message);
                                     return false;
                                     }
                                    }

                        if (document.layers)
                                    {
                                        if (e.which == 3)
                                        {
                                      alert(message);
                                                return false;
                                        }
                                    }
                }

                        if (document.layers)
                                    {
                                    document.captureEvents(Event.MOUSEDOWN);
                                    }

                document.onmousedown=click;
```

6.3. SOME USER-DEFINED FUNCTIONS (IN PHP)

Here are the few user-defined functions written in PHP to serve various purposes.

```
//Run Query Function
     function safe_query($query="")
     {
             if(empty($query))
             {return false;}
             $result=mysql_query($query) or die("Query Fails:"
             ."<li> Errno=".mysql_errno()
             ."<li> ErrDetails=".mysql_error()
             ."<li>Query=".$query);
             return $result;
       }

//Calculate Time Difference

function time_diff( $time1, $time2 )
{
       if( $time2 > $time1 )
              {
                     die( "error: Time 1 has to be >= Time 2 in calcDateDiff($date1, $date2)" );
              }

       $diff = $time1-$time2;
       $seconds=0;
       $hours=0;
       $minutes=0;

       if($diff % 86400 > 0)
              {
                     $rest = ($diff % 86400);
                     $days = ($diff - $rest) / 86400;
                            if( $rest % 3600 > 0 )
                                   {
                                          $rest1 = ($rest % 3600);
                                          $hours = ($rest - $rest1) / 3600;
                                                 if( $rest1 % 60 > 0 )
                                                        {
                                                               $rest2 = ($rest1 % 60);
                                                               $minutes = ($rest1 - $rest2) / 60;
                                                               $seconds = $rest2;
                                                        }
                                                 else
                                                        $minutes = $rest1 / 60;
                                                        }
                                                 else
                                                               $hours = $rest / 3600;
                                                        }
                                                 else
                                                               $days = $diff / 86400;
                                                 return array($days,$hours,$minutes,$seconds);
                            //call syntex
                            //$arr=time_diff($logout_time, $login_time);
                            //$duration=$arr[1].":".$arr[2].":".$arr[3];

}

//Convert to HTML Format
function get_html($details)
{
       $str="";
       $c=strlen($details);
       for($i=0;$i<$c;$i++)
              {
                     $x=ord($details[$i]);
                     if($x==13){$str="$str<br>";}
                     else{ $str=$str.$details[$i];}
              }
return $str;
}

//Check/Create Table
```

```
function CheckTable($Y,$Db,$prefix,$CreateQuery)
{
$TableFound=False;

$TableName=$Y.$prefix."_tab";
$rsTable = mysql_list_tables($Db);

while ($TableRow = mysql_fetch_row($rsTable))
	{
		if($TableRow[0]==$TableName)
		$TableFound=True;
	}
mysql_free_result($rsTable);

if($TableFound==True)
	{
		return $TableName;
	}
else
	{
		include('../lib/TableQuery.lib');  //Include Table Create Query File
		safe_query($$CreateQuery);
		return $TableName;
	}
}
```

6.4. SAMPLE SOURCE CODE OF A PHP FILE

The file named "AddEditF7B.php," which contains the following source code is a sample of the the coding structure of the files created for development of the entire application. The same style code is written to create all process files using HTML, PHP, and other scripts for the entire application.

```
<HTML>
  <HEAD>
	<SCRIPT LANGUAGE="JAVASCRIPT" TYPE="TEXT/JAVASCRIPT" SRC="../lib/FunctionLib.js"></SCRIPT>
	// Calling JavaScript function
	<SCRIPT LANGUAGE="JAVASCRIPT" TYPE="TEXT/JAVASCRIPT" SRC="F7B.js"></SCRIPT>
	// Calling JavaScript function
	<SCRIPT LANGUAGE="JAVASCRIPT" TYPE="TEXT/JAVASCRIPT" SRC="../lib/Grid.js"></SCRIPT>
	// Calling JavaScript function
	<LINK ID="GridCSS" href="../lib/Grid.css" TYPE="TEXT/CSS" REL="STYLESHEET">
	// Calling the library (.css) file
	<LINK HREF="../lib/cpanel.css" REL="STYLESHEET" TYPE="TEXT/CSS">
	// Calling the library (.css) file

	<SCRIPT LANGUAGE="JAVASCRIPT" TYPE="TEXT/JAVASCRIPT">
	   <!--
		var width = 910, height = 300;
		window.onerror = ScriptError;
		function ScriptError()  // For finding any JavaScript error occur in this file
		{
			window.parent.location="../Error.php";
			return true;
		}
		// Checking the administrative user authentication
		if((window.parent.document.LoginInfo.LogedUser.value==="")||(window.parent.
		document.LoginInfo.LogedUserType.value==="")||(window.parent.document.
		LoginInfo.LogedUserWH.value==""))
		{
			window.parent.location="../Error.php";
		}
		function FilterData()  // Function for taking action to filter the data
		{
			document.frmF7B.ActionType.value="Filter"
			document.frmF7B.submit();

		function ShowData(RowID) // Function for taking action for showing the data
		{
			document.frmF7B.ActionType.value="EditShow"
			document.frmF7B.PrvRecordID.value=RowID
	document.frmF7B.submit();
		}
		function Logout()  // Function for logout from the system
		{
```

```
                        window.parent.location="../Logout.php?Logid="+document.
                        frmF7B.LogedID.value
                }
  //-->
</SCRIPT>
<?
                include("../lib/CnnDb.lib");//Include Database Connection File
                include("../lib/FunctionLib.lib"); //Include Global Function File
                include('../lib/DateTime.lib');    //Include Date Function File
                $BST=BST_DtTm();  # Call the date function from library file
                # Begin Tool tips for different elements
                $TipHELP="To Know Details Of A Column, Please Place The Cursor To The Head Of The
                Table Column Name.";
                $TipName="This Is The Name Of The Warehouse.";
                $TipUpazila="This Is The Name Of The Reporting Upazila.";
                $TipYear="This Is The Reporting Year.";
                $TipMonth="This Is The Reporting Month.";
                # End Tool tips for different elements
                $RecordEntry="";
        $TableName=CheckTable(Date('Y',$BST[7]),$DBName,"_f7b","QueryF7B");
// Calling function from the library file for checking the database table existence

# Begin retrieving System and RWH information from the database
                $rsRWH=safe_query("select * from sysinfo_tab");
                $rowRWH=mysql_fetch_array($rsRWH);
                $rsTemp1=safe_query("Select whrec_id,wh_name from whinfo_tab where
                whrec_id='$rowRWH[whrec_id]'");
                while($rsRow1=mysql_fetch_array($rsTemp1))
                {
                        $WHRecArray[]=$rsRow1[whrec_id];
                        $WHNameArray[]=$rsRow1[wh_name];
                }

                mysql_free_result($rsTemp1);
# End retrieving System and RWH information from the database

        ?>
        </HEAD>
<?

if(($_POST['ActionType']=="Filter")||($_POST['ActionType']=="")||($_POST['ActionType']=="Add"))
        {
                echo'<BODY LEFTMARGIN="10" TOPMARGIN="5" MARGINWIDTH="0" MARGINHEIGHT="0"
                CLASS="WorkArea" ONLOAD="Start()">';
                $FTipName="Filter By Warehouse Name.";
                $FTipUpazila="Filter By Upazila Name.";
                $FTipYear="Filter By Reported Year.";
                $FTipMonth="Filter By Reported Month.";
                $GridTableName=($GridYear==""): $TableName:
                CheckTable($GridYear,$DBName,"_f7b","QueryF7B");
                $GridWHRec_ID=($GridWHRec_ID==""): "WH-017": $GridWHRec_ID;
                $GridYear=($GridYear==""): Date('Y',$BST[7]):$GridYear;
                $Condition1="where whrec_id='$GridWHRec_ID'";
                $Condition2=($Gridupazila_id==""): "":" and uprec_id='$Gridupazila_id'";

                if($GridMonth==="")
                {
                        $StartGridMonth=Date('m',$BST[7]);
                        $EndGridMonth=$StartGridMonth;
                        $GridMonth=$StartGridMonth;
                        }
                else if($GridMonth=="ALL")
                {
                        $rsTemp1=safe_query("select max(reported_month) as maxmonth from
                        $GridTableName");
                        $rsRow1=mysql_fetch_array($rsTemp1);
                        $StartGridMonth=$rsRow1[maxmonth];
                        mysql_free_result($rsTemp1);
                        $EndGridMonth=1;
                }
                else
                {
                        $StartGridMonth=$GridMonth;
                        $EndGridMonth=$GridMonth;
                }
?>
        # Start Grid Generation
          <FORM>
```

```
            <INPUT id = "DATA" type="HIDDEN" value="
               1 Grid {Tag:GRID;Id:PureGrid;Dragging:0;LeftCols:0;RightCols:0;HeadRows:
               0;FootRows:0;MainCol:-1;}
               C0 {Caption:'Edit';Type:html; CanEdit:0;Width:30;}
               C1 {Caption:'District';Type:text;Width:200;}
               C2 {Caption:'Upazila';Type:text;Width:200;}
               C3 {Caption:'Month';Type:text;Width:150;}
               C4 {Caption:'Total SDP';Type:int;Width:130;}
               C5 {Caption:'Report Submited';Type:int;Width:137;}

        # End Grid Generation
<?
               $rsTemp1=safe_query("select distinct uprec_id from $GridTableName $Condition1
               $Condition2 order by uprec_id");
               if(mysql_num_rows($rsTemp1)==0)
               $rsTemp1=safe_query("select distinct uprec_id from $GridTableName $Condition1 order
               by uprec_id");

               $R=0;
               while($rsRow1=mysql_fetch_array($rsTemp1))
               {
                      $rsTemp2=safe_query("select up_district,upazila_name from upzinfo_tab where
                      uprec_id='$rsRow1[uprec_id]'");
                      $rsRow2=mysql_fetch_array($rsTemp2);
                      $UpName=str_replace("'","''",$rsRow2[upazila_name]);
                      $UpDist=str_replace("'","''",$rsRow2[up_district]);
                      for ($i=$StartGridMonth;$i>=$EndGridMonth;$i--)
                      {
                             $CMonth=(strlen($i)<2) ? "0".$i: $i;
                             $rsTemp2=safe_query("select record_id,total_sdp,reported_sdp from
                             $GridTableName where uprec_id='$rsRow1[uprec_id]' and
                             reported_month='$CMonth' limit 0,1");
                             $rsRow2=mysql_fetch_array($rsTemp2);
                             $FormatMonth=Date("F",strtotime($GridYear."-".$CMonth."-25"));
                             if(mysql_num_rows($rsTemp2)!=0)
                             {
                                    echo "R$R {Values:'<IMG CLASS=Himg SRC=../img/edit.gif
                                    onclick=ShowData(''$rsRow2[record_id]'')>' '$UpDist'
                                    '$UpName' '$FormatMonth' '$rsRow2[total_sdp]'
                                    '$rsRow2[reported_sdp]'}";
                                    $R++;
                             }
                      }
               }
?>">
</FORM>
        // Start Grid Generation
<?
        echo'<BODY LEFTMARGIN="10" TOPMARGIN="5" MARGINWIDTH="0" MARGINHEIGHT="0"
        CLASS="WorkArea">';
        }

# Start Script for Update to modify data

if($_POST['ActionType']=="EditSave")
{
        $TableName=CheckTable($Year,$DBName,"_f7b","QueryF7B");
        $TableNameProcess=CheckTable($Year,$DBName,"_process","QueryF7BPro");

        for($i=0;$i<sizeof($record_id);$i++)
        {
               if($FiDst[$i]!=0)
               {
                      $UPMOS[$i]=($UPCBLA[$i]/$FiDst[$i]);
                      $UPMOS[$i]=round($UPMOS[$i],1);
                      $FiMOS[$i]=($FiCBLA[$i]/$FiDst[$i]);
                      $FiMOS[$i]=round($FiMOS[$i],1);
```

```
}

// Start Inserting Data to F7B Details Table

$strSQL="Update `$TableName` set `reported_sdp`='$SubmitedReport',
`up_obl_c`='$UPOBLC[$i]', `up_obl_a`='$UPOBLA[$i]',
`up_received`='$UPRecv[$i]', `up_issued`='$UPIssue[$i]',
`up_padd`='$UPAP[$i]', `up_sadd`='$UPAM[$i]', `up_cbl_c`='$UPCBLC[$i]',
`up_cbl_a`='$UPCBLA[$i]', `up_mos`='$UPMOS[$i]', `fld_obl_c`='$FiOBLC[$i]',
`fld_obl_a`='$FiOBLA[$i]', `fld_received`='$FiRecv[$i]',
`fld_distributed`='$FiDst[$i]', `fld_padd`='$FiAP[$i]',
`fld_sadd`='$FiAM[$i]', `fld_cbl_c`='$FiCBLC[$i]', `fld_cbl_a`='$FiCBLA[$i]',
`fld_mos`='$FiMOS[$i]', `tusbl_c`='$TotUStBLC[$i]',
`tusbl_a`='$TotUStBLA[$i]', `stockout`='$ToSDPStOut[$i]' where
`record_id`='$record_id[$i]'"; safe_query($strSQL);
// End Inserting Data to F7B Details Table

// Start Inserting Data to F7B Upload Table
$strSQLMigration="INSERT INTO `uploaddata_tab` (`whrec_id`, `trans_tab`,
`trans_type`, `upd_status`, `trans_time`, `column1`, `column2`, `column3`,
`column4`, `column5`, `column6`, `column7`, `column8`, `column9`, `column10`,
`column11`, `column12`, `column13`, `column14`, `column15`, `column16`,
`column17`, `column18`, `column19`, `column20`, `column21`, `column22`,
`column23`, `column24`, `column25`, `column26`, `column27`,
`column28`)VALUES(

'$WHRec_ID', 'F7B', 'Edit', 'New',
'$BST[6]','$upazila_id','$WHRec_ID','$Year',
'$Month','$TotalSDP','$SubmitedReport','$itmrec_id[$i]','$UPOBLC[$i]','$UPOBL
A[$i]','$UPRecv[$i]','$UPIssue[$i]','$UPAP[$i]','$UPAM[$i]','$UPCBLC[$i]','$U
PCBLA[$i]',
'$UPMOS[$i]','$FiOBLC[$i]','$FiOBLA[$i]','$FiRecv[$i]','$FiDst[$i]','$FiAP[$i
]',
'$FiAM[$i]', '$FiCBLC[$i]','$FiCBLA[$i]','$FiMOS[$i]','$TotUStBLC[$i]',
'$TotUStBLA[$i]','$ToSDPStOut[$i]')"; safe_query($strSQLMigration);
//  End Inserting Data to F7B Upload Table

//Begin Processing Data for F7B Process Table
        $TempYear=$Year;
        $RecordCount=0;
        $FoundData=0;
        $Avgdist=0;
        $PUPMOS=0.0;
        $PFLDMOS=0.0;
        $rsTemp2=safe_query("select `fld_distributed` from `$TableName` where
        `uprec_id`='$upazila_id' and `itmrec_id`='$itmrec_id[$i]' and
        `fld_distributed` <>0 and reported_month<='$Month' order by reported_month
        desc limit 0,6");
        $RecordCount=mysql_num_rows($rsTemp2);
        while($rsRow2=mysql_fetch_array($rsTemp2))
        {
                $FoundData=$FoundData+$rsRow2[fld_distributed];
        }
        if($RecordCount!=6)
        {
                $Loop=0;
                for ($j=0;$j<=6;$j++)
                {
                        $TempYear=($TempYear-1);$TempTableName=CheckTable($TempYear,
                        $DBName,"_f7b","QueryF7B");
                        $RestRecord=6-$RecordCount;
                        $rsTemp2=safe_query("select `fld_distributed` from
                        `$TempTableName` where `uprec_id`='$upazila_id' and
                        `itmrec_id`='$itmrec_id[$i]' and `fld_distributed` <>0  order
                        by reported_month desc limit 0,$RestRecord");
                        $RecordCount=$RecordCount+mysql_num_rows($rsTemp2);
                        while($rsRow2=mysql_fetch_array($rsTemp2))
                        {
                        $FoundData=$FoundData+$rsRow2[fld_distributed];
                        }
                        $j=$RecordCount;
                        $Loop++;
                        $j=($Loop==4)? 6:$j;
                }
        }
        if ($RecordCount!=0)
        $Avgdist=round($FoundData/$RecordCount);
```

```
                $PUPMOS=($UPCBLA[$i]==0) ? 0:round(($UPCBLA[$i]/$Avgdist),1);
                $PFLDMOS=($FiCBLA[$i]==0) ? 0:round(($FiCBLA[$i]/$Avgdist),1);
        //End Processing Data for F7B Process Table

        //Begin Inserting Data to F7B Process Table
                $strSQL="update `$TableNameProcess` set `distributed`='$Avgdist',
                `strmos`='$PUPMOS', `fildmos`='$PFLDMOS' where `tran_month`='$Month'
                and `facilityrec_id`='$upazila_id' and `supplyrec_id`='$WHRec_ID' and
                `itmrec_id`='$itmrec_id[$i]'"; safe_query($strSQL);
        //End Inserting Data to F7B Process Table

        }
        $Month1=date('F',strtotime($Year."-".$Month."-15"));
        $msg=urlencode("Data Saved Successfully For $Month1, $Year of Your Selected
        Upazila.<BR>To Edit This Data Please Use Edit Function.");
        echo"<SCRIPT>document.location='AddEditF7B.php?msg=$msg&GridYear=$Year&GridMo
        nth=$Month&Gridupazila_id=$upazila_id&GridWHRec_ID=$WHRec_ID&Color=Blue';
        </Script>";
    }
# End Script for Update to modify data

# Start Script for inserting data
    else if($_POST['ActionType']=="Add")
    {
        $TableName=CheckTable($Year,$DBName,"_f7b","QueryF7B");
        $TableNameProcess=CheckTable($Year,$DBName,"_process","QueryF7BPro");

        for($i=0;$i<sizeof($itmrec_id);$i++)
        {
                if($FiDst[$i]!=0)
                {
                        $UPMOS[$i]=($UPCBLA[$i]/$FiDst[$i]);
                        $UPMOS[$i]=round($UPMOS[$i],1);
                        $FiMOS[$i]=($FiCBLA[$i]/$FiDst[$i]);
                        $FiMOS[$i]=round($FiMOS[$i],1);
                }
        //Begin Inserting Data to F7B Details Table
                $strSQL="INSERT INTO `$TableName` (`uprec_id`, `whrec_id`,
                `reported_year`, `reported_month`, `total_sdp`, `reported_sdp`,
                `itmrec_id`, `up_obl_c`, `up_obl_a`, `up_received`, `up_issued`,
                `up_padd`, `up_sadd`, `up_cbl_c`, `up_cbl_a`, `up_mos`, `fld_obl_c`,
                `fld_obl_a`, `fld_received`, `fld_distributed`, `fld_padd`,
                `fld_sadd`, `fld_cbl_c`, `fld_cbl_a`, `fld_mos`, `tusbl_c`, `tusbl_a`,
                `stockout`,
                `entry_dt`)VALUES('$upazila_id','$WHRec_ID','$Year','$Month','$TotalSD
                P','$SubmitedReport','$itmrec_id[$i]','$UPOBLC[$i]',
                '$UPOBLA[$i]','$UPRecv[$i]','$UPIssue[$i]','$UPAP[$i]','$UPAM[$i]','$U
                PCBLC[$i]','$UPCBLA[$i]',
                '$UPMOS[$i]','$FiOBLC[$i]','$FiOBLA[$i]','$FiRecv[$i]','$FiDst[$i]','$
                FiAP[$i]','$FiAM[$i]',
                '$FiCBLC[$i]','$FiCBLA[$i]','$FiMOS[$i]','$TotUStBLC[$i]','$TotUStBLA[
                $i]','$ToSDPStOut[$i]','$BST[7]')";       safe_query($strSQL);
        //End Inserting Data to F7B Details Table

        //Begin Inserting Data to F7B Upload Table
        $strSQLMigration="INSERT INTO `uploaddata_tab` (`whrec_id`, `trans_tab`,
        `trans_type`, `upd_status`, `trans_time`, `column1`, `column2`, `column3`,
        `column4`, `column5`, `column6`, `column7`, `column8`, `column9`, `column10`,
        `column11`, `column12`, `column13`, `column14`, `column15`, `column16`,
        `column17`, `column18`, `column19`, `column20`, `column21`, `column22`,
        `column23`, `column24`, `column25`, `column26`, `column27`, `column28`,
        `column29`)VALUES('$WHRec_ID', 'F7B', 'Add', 'New',
        '$BST[6]','$upazila_id','$WHRec_ID','$Year','$Month','$TotalSDP','$SubmitedRe
        port','$itmrec_id[$i]','$UPOBLC[$i]',
        '$UPOBLA[$i]','$UPRecv[$i]','$UPIssue[$i]','$UPAP[$i]','$UPAM[$i]','$UPCBLC[$
        i]','$UPCBLA[$i]',
        '$UPMOS[$i]','$FiOBLC[$i]','$FiOBLA[$i]','$FiRecv[$i]','$FiDst[$i]','$FiAP[$i
        ]','$FiAM[$i]',
        '$FiCBLC[$i]','$FiCBLA[$i]','$FiMOS[$i]','$TotUStBLC[$i]','$TotUStBLA[$i]','$
        ToSDPStOut[$i]','$BST[7]')"; safe_query($strSQLMigration);
        //End Inserting Data to F7B Upload Table

        //Begin Processing Data for F7B Process Table
                $TempYear=$Year;
                $RecordCount=0;
```

```
                        $FoundData=0;
                        $Avgdist=0;
                        $PUPMOS=0.0;
                        $PFLDMOS=0.0;
                        $rsTemp2=safe_query("select `fld_distributed` from `$TableName` where
                        `uprec_id`='$upazila_id' and `itmrec_id`='$itmrec_id[$i]' and
                        `fld_distributed` <>0 and reported_month<='$Month' order by
                        reported_month desc limit 0,6");
                        $RecordCount=mysql_num_rows($rsTemp2);
                        while($rsRow2=mysql_fetch_array($rsTemp2))
                        {
                                $FoundData=$FoundData+$rsRow2[fld_distributed];
                        }
                        if($RecordCount!=6)
                        {
                                $Loop=0;
                                for ($j=0;$j<=6;$j++)
                                {
                                        $TempYear=($TempYear-1);
                                $TempTableName=CheckTable($TempYear,
                                        $DBName,"_f7b","QueryF7B");
                                        $RestRecord=6-$RecordCount;
                                        $rsTemp2=safe_query("select `fld_distributed` from
                                        `$TempTableName` where `uprec_id`='$upazila_id' and
                                        `itmrec_id`='$itmrec_id[$i]' and `fld_distributed` <>0
                                        order by reported_month desc limit 0,$RestRecord");
                                $RecordCount=$RecordCount+mysql_num_rows($rsTemp2);
                                while($rsRow2=mysql_fetch_array($rsTemp2))
                                        {
                                        $FoundData=$FoundData+$rsRow2[fld_distributed];
                                        }
                                        $j=$RecordCount;
                                        $Loop++;
                                        $j=($Loop==4)? 6:$j;
                                        }
                                }
                                        if ($RecordCount!=0)
                                        $Avgdist=round($FoundData/$RecordCount);

                                        $PUPMOS=($UPCBLA[$i]==0) ? 0:round(($UPCBLA[$i]/$Avgdist),1);
                                        $PFLDMOS=($FiCBLA[$i]==0) ?
                                        0:round(($FiCBLA[$i]/$Avgdist),1);
                //End Processing Data for F7B Process Table

                //Begin Inserting Data to F7B Process Table

                                        $strSQL="insert into `$TableNameProcess` (`tran_year`,
                                        `tran_month`, `facilityrec_id`,`supplyrec_id`,
                                        `itmrec_id`, `distributed`, `strmos`, `fildmos`,`prodt`)
                                        values
                                        ('$Year','$Month','$upazila_id','$WHRec_ID','$itmrec_id[
                                        $i]','$Avgdist','$PUPMOS','$PFLDMOS', '$BST[7]')";
                                        safe_query($strSQL);
                //End Inserting Data to F7B Process Table

                }
                $Month1=date('F',strtotime($Year."-".$Month."-15"));
                $msg=urlencode("Data Saved Successfully For $Month1, $Year of Your Selected
                Upazila.<BR>To Edit This Data Please Use Edit Function.");
                echo"<SCRIPT>document.location='AddEditF7B.php?msg=$msg&GridYear=$Year&GridMo
                nth=$
                Month&Gridupazila_id=$upazila_id&GridWHRec_ID=$WHRec_ID&Color=Blue';
                </Script>";
        }
# End Script for inserting data

//Start script for retrieving the data from the database and showing in the data edit form
for edit
        if($_POST['ActionType']=="EditShow")
        {
?>
                <FORM NAME="frmF7B" ACTION="AddEditF7B.php" METHOD="POST"
                ENCTYPE="MULTIPART/FORM-DATA" ONSUBMIT="return SaveValidate()">
                <A CLASS="Forgot" HREF="JavaScript:Logout()" TITLE="Home"
                ONMOUSEOVER="ChangeStatus('Home'); return true;"
                ONMOUSEOUT="ChangeStatus(''); return true;">Home</A><A CLASS="LoginTxt"> >>
                Add/Edit LMIS Data >> </A><A CLASS="Forgot" HREF="AddEditF7B.php"
                ONMOUSEOVER="ChangeStatus('Add/Edit F7B Report'); return true;"
                ONMOUSEOUT="ChangeStatus(''); return true;">Add/Edit F7B Report</A>
```

```
<TABLE CELLPADDING="5" CELLSPACING="0" WIDTH="900" BORDER="1"
CLASS="TableArea" ALIGN="CENTER" BORDERCOLOR="#000000" STYLE="BORDER-
COLLAPSE: COLLAPSE">
<TR>
        <TD CLASS="TableHeadSMALL"><IMG SRC="../img/CmdHelpTips.png"
        VALIGN="ABSMIDDLE" ALIGN="CENTER" TITLE="<? echo $TipHELP;?>"
        CLASS="HTimg">  UPAZILA MONTHLY SUPPLY, DISTRIBUTION & STOCK
        BALANCE REPORT</TD>
        </TR>
        <TR>
                <TD>
                        <TABLE CELLPADDING="0" CELLSPACING="0" WIDTH="90%"
                        BORDER="0" ALIGN="LEFT" CLASS="TableAreaSmall">
                        <?
                        $TableName=$GridYear."_f7b_tab";
                        $rsTemp1=safe_query("Select * from $TableName where
                        record_id='$_POST[PrvRecordID]'");
                        $rsRow1=mysql_fetch_array($rsTemp1);
                        $rsTemp2=safe_query("Select upazila_name,up_district
                        from upzinfo_tab where uprec_id='$rsRow1[uprec_id]'");
                        $rsRow2=mysql_fetch_array($rsTemp2);

                        $rsTemp2=safe_query("Select wh_name from whinfo_tab
                        where whrec_id='$rsRow1[whrec_id]'");
                        $rsRow3=mysql_fetch_array($rsTemp2);
                        mysql_free_result($rsTemp2);

                        $whrec_id=$rsRow1[whrec_id];
                        $uprec_id=$rsRow1[uprec_id];
                        $Month=$rsRow1[reported_month];
                        ?>
                        <TR>
                            <TD ALIGN=LEFT><B>WH :</B></TD>
                            <TD ALIGN=LEFT>  <?echo
                          $rsRow3[wh_name];?>
                          <INPUT TYPE="HIDDEN" NAME="WHRec_ID" VALUE="<?echo
                          $rsRow1[whrec_id];?>">  </TD>
                        <TD ALIGN=LEFT><B>District : </B></TD>
                        <TD ALIGN=LEFT>  <?echo
                        $rsRow2[up_district];?>  </TD>
                        <TD ALIGN=LEFT><B>Upazila : </B></TD>
                                <TD ALIGN=LEFT>  <?echo
                                $rsRow2[upazila_name];?>  <INPUT
                        TYPE="HIDDEN"
                                NAME="upazila_id" VALUE="<?echo
                        $rsRow1['uprec_id'];?>">
                        </TD>
                        <TD ALIGN=LEFT><B>Month : </B></TD>
                        <TD ALIGN=LEFT>  <?echo
                        date("M",strtotime($rsRow1[reported_year]."-
                        ".$rsRow1[reported_month]."-28"));?>  <INPUT
                        TYPE="HIDDEN" NAME="Month" VALUE="<?echo
                        $rsRow1['reported_month'];?>"></TD>
                        <TD ALIGN=LEFT><B>Year : </B></TD>
                        <TD ALIGN=LEFT>  <? echo
                        $rsRow1['reported_year'];?>  <INPUT TYPE="HIDDEN"
                        NAME="Year" VALUE="<?echo $rsRow1['reported_year'];?>"></TD>
                        <TD ALIGN=LEFT><B>Total SDP : </B></TD>
                                <TD ALIGN=LEFT>  <?echo
                                $rsRow1[total_sdp];?>  <INPUT
                                TYPE="HIDDEN" NAME="TotalSDP" VALUE="<?echo
                                $rsRow1[no_sdp];?>">
                        </TD>
                        <TD ALIGN=LEFT><B>Report Submited : </B></TD>
                        <TD ALIGN=LEFT>  <INPUT  CLASS="TextBoxMedium"
                        TYPE="TEXT" NAME="SubmitedReport" SIZE="5" MAXLENGTH="3"
                        VALUE="<?echo $rsRow1[reported_sdp];?>" TABINDEX="1"
                        ONKEYPRESS="return CheckNumeric()"></TD>
                        </TR>
                        <SCRIPT LANGUAGE="JAVASCRIPT" TYPE="TEXT/JAVASCRIPT">

                <!--
                document.frmF7B.SubmitedReport.focus()
                        District="<?echo $rsRow2[up_district];?>";
                        Upazila="<?echo $rsRow2[upazila_name];?>";
```

```
                        Month="<?echo date('M',strtotime($rsRow1[reported_year].'-
                        '.$rsRow1[reported_month].'-28'));?>";
                        Year="<? echo $rsRow1['reported_year'];?>";
                //-->
                        </SCRIPT>
                </TABLE>
                </TD>
</TR>
<TR>
// Start writing HTML script for generating the table head
                <TD>
                        <TABLE CELLPADDING="2" CELLSPACING="0" WIDTH="100%" BORDER="1"
                        ALIGN="LEFT" CLASS="TableAreaSmall" BORDERCOLOR="#000000"
                        STYLE="BORDER-COLLAPSE: COLLAPSE">
                        <TR>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Is Just A
                                Simple Serial Number.">Sl.<BR>No</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="3" WIDTH="150"
                                TITLE="This Is The Received Item Name.">Article</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Is The
                                Item Code No.">Code</TD>
                                <TD CLASS="TDRCOLCANB" COLSPAN="9">Upazila Storeroom
                                (Usable Articles)</TD>
                                <TD CLASS="TDRCOLCANB" COLSPAN="9">Field Stock: From MIS
                                Form 2,3 and NGOs Taking Supplies From Uazila FP
                                Store</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Is The
                                Automatic Calculated Remaining/Closing Total Usable
                                Stock Balance Of This Upazila Stock + It's Fields Stock.
                                The Automatic Calculation Formula Of This Field Is The
                                Value Of Fields (9C+16C). This Fields Value Are
                                Not Editable." BGCOLOR="#A3C4D6">
                                Total<BR>Usable<BR>Stock<BR>Balance</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Is
                                Automatic Calculated Remaining/Closing Total Usable
                                Stock Balance Of This Upazila Stock + It's Fields Stock.
                                The Automatic Calculation Formula Of This Field Is The
                                Value Of Fields (9A+16A).Thu User Can Edit This
                                Automatic Calculated Value And Entred The F7B Report
                                Given Value">Total<BR>Usable<BR> Stock<BR>Balance</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Field Is
                                For The Number of SDP's Stocks Are Nill For This
                                Item.">Total<BR>Number of<BR>SDP<BR>Stock-out</TD>
                                </TR>
                                <TR>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is the
                                Upazila Stock Opening Balance, Which Is The Previous
                                Month Upazila Stock Closing Balance and Automatically
                                Showing From The Database. This Fields Value Are Not
                                Editable." BGCOLOR="#A3C4D6">Opening<BR>Balance </TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
                                Actual Upazila Stock Opening Balance, Which Will Be
                                Entered From The Received F7B Report
                                Data.">Opening<BR>Balance</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
                                Quantity Of The Received Items From The RWH In This
                                Month.">Received<BR><BR>(+)</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
                                Quantity Of The Issued Items To The Field Stock In This
                                Month.">Issued<BR><BR>(-)</TD>
                                <TD CLASS="F7BCOLCAH" COLSPAN="2" TITLE="This Field Is
                                For Any Type Of Adjustment If Required.">Adjustment</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
                                Closing Balance Of The Upazila Stock For This Month. It
                                Is Automatically Calculated Based On The Previous Month
                                Upazila Stock Closing Balance, Received And Issue Items
                                Of This Month. So The The Automatic
                                Calculation Formula Of This Field Is The Value Of Fields
                                ((4C+5+7)-(6+8)). This Fields Value Are Not Editable."
                                BGCOLOR="#A3C4D6"> Closing<BR>Balance</TD>
                                <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
                                Closing Balance Of The Upazila Stock For This Month. It
                                Is Automatically Calculated Based On The Entered Opening
                                Balance, Received And Issue Items Of This Month. So The
                                The Automatic Calculation Formula Of This Field Is The
                                Value Of Fields((4A+5+7)-(6+8)). Thu User Can Edit This
                                Automatic Calculated Value And Entred The F7B Report
                                Given Value">Closing<BR>Balance</TD>
```

```
<TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
Month of Stock Of The Upazila Stock. It Is Automatically
Calculated. The Automatic Calculation Formula Of This
Field Is The Value Of Fields (9A/13). This Fields Value
Are Not Editable." BGCOLOR="#A3C4D6">MOS</TD>
<TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is the
Field Stock Opening Balance, Which Is The Previous Month
Field Stock Closing Balance and Automatically Showing
From The Database. This Fields Value Are Not Editable."
BGCOLOR="#A3C4D6">Opening<BR>Balance</TD>
<TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
Actual Field Stock Opening Balance, Which Will Be
Entered From The Received F7B Report
Data.">Opening<BR>Balance</TD>
<TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
Quantity Of The Received Items From The Upazila In This
Month.">Received<BR><BR>(+)</TD>
<TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
Quantity Of The Distributed Items To The SDP In This
Month.">Distributed<BR>to Acceptors<BR>(-)</TD>
<TD CLASS="F7BCOLCAH" COLSPAN="2" TITLE="This Field Is
For Any Type Of Adjustment If Required.">Adjustment</TD>
<TD CLASS="F7BCOLCAH" ROWSPAN="2"  TITLE="This Is The
Closing Balance Of The Fields Stock For This Month. It
Is Automatically Calculated Based On The Previous Month
Upazila Stock Closing Balance, Received And Distributed
Items Of This Month. So The The Automatic Calculation
Formula Of This Field Is The Value Of Fields
((11C+12+14)-(13+15)). This Fields Value Are Not
Editable." BGCOLOR="#A3C4D6">Closing<BR>Balance</TD>
<TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
Closing Balance Of The Upazila Stock For This Month. It
Is Automatically Calculated Based On The Entered Opening
Balance, Received And Distributed Items Of This Month.
So The The Automatic Calculation Formula Of This Field
Is The Value Of Fields((11A+12+14)-(13+15)). Thu User
Can Edit This Automatic Calculated Value And Entred The
F7B Report Given Value">Closing<BR>Balance</TD>
<TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is The
Month of Stock Of The Field Stock. It Is Automatically
Calculated. The Automatic   Calculation Formula Of This
Field Is The Value Of Fields (16A/13). This Fields Value
Are Not Editable." BGCOLOR="#A3C4D6">MOS</TD>
</TR>
<TR>
       <TD CLASS="TDLCOLCASMALL">(+)</TD>
       <TD CLASS="TDLCOLCASMALL">(-)</TD>
       <TD CLASS="TDLCOLCASMALL">(+)</TD>
       <TD CLASS="TDLCOLCASMALL">(-)</TD>
</TR>
<TR>
       <TD CLASS="TDLCOLCASMALL">1</TD>
<TD CLASS="TDLCOLCASMALL" WIDTH="10%">2</TD>
<TD CLASS="TDLCOLCASMALL">3</TD>
<TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">4 (C)</TD>
<TD CLASS="TDLCOLCASMALL">4 (A)</TD>
```

```
                        <TD CLASS="TDLCOLCASMALL">5</TD>
                        <TD CLASS="TDLCOLCASMALL">6</TD>
                        <TD CLASS="TDLCOLCASMALL">7</TD>
                        <TD CLASS="TDLCOLCASMALL">8</TD>
                        <TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">9
                        (C)</TD>
                        <TD CLASS="TDLCOLCASMALL">9 (A)</TD>
                        <TD CLASS="TDLCOLCASMALL"
                        BGCOLOR="#A3C4D6">10</TD>
                        <TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">11
                        (C)</TD>
                        <TD CLASS="TDLCOLCASMALL">11 (A)</TD>
                        <TD CLASS="TDLCOLCASMALL">12</TD>
                        <TD CLASS="TDLCOLCASMALL">13</TD>
                        <TD CLASS="TDLCOLCASMALL">14</TD>
                        <TD CLASS="TDLCOLCASMALL">15</TD>
                        <TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">16
                        (C)</TD>
                        <TD CLASS="TDLCOLCASMALL">16 (A)</TD>
                        <TD CLASS="TDLCOLCASMALL"
                        BGCOLOR="#A3C4D6">17</TD>
                        <TD BGCOLOR="#A3C4D6" CLASS="TDLCOLCASMALL">18
                        (C)</TD>
                        <TD CLASS="TDLCOLCASMALL">18 (A)</TD>
                        <TD CLASS="TDLCOLCASMALL">19</TD>
                </TR>

                <?
                $rsTemp1=safe_query("select * from `itminfo_tab` where
                `itm_status`='Current' order by `itmrec_id`");
                $SlNo=1;
                $Index=6;
                $TabIndex=1;
                while($rsRow1=mysql_fetch_array($rsTemp1))
                {
$SlNo=((strlen($SlNo)<2) ? "0".$SlNo : $SlNo);
                        $rsTemp2=safe_query("Select * from $TableName
                        where `uprec_id`='$uprec_id' and
                        `whrec_id`='$whrec_id' and
                        `reported_month`='$Month' and
                        `itmrec_id`='$rsRow1[itmrec_id]'");
                        $rsRow2=mysql_fetch_array($rsTemp2);
                ?>
                <TR>
                        <TD CLASS="TDLCOLLASMALL"><? echo $SlNo;?>.</TD>
                        <TD CLASS="TDLCOLLASMALL" NOWRAP><? echo
                        $rsRow1['itm_name'];?></TD>
                        <TD CLASS="TDLCOLCASMALL"><? echo
                        $rsRow1['itm_id'];?><INPUT TYPE="HIDDEN"
                        NAME="itmrec_id[]" VALUE="<?echo
                        $rsRow1['itmrec_id'];?>"></TD>
                        <TD CLASS="TDLCOLRASMALLW"><INPUT
                        CLASS="TextBoxSmallRO" TYPE="TEXT" SIZE="5"
                        NAME="UPOBLC[]" VALUE="<?echo
                        $rsRow2['up_obl_c'];?>" READONLY></TD>
                        <? $TabIndex++;?>
                        <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                        NAME="UPOBLA[]" SIZE="5" MAXLENGTH="10"
                        VALUE="<?echo $rsRow2['up_obl_a'];?>"
                        ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')"
                        STYLE=" BACKGROUND-COLOR='<?echo
                        $rsRow1[field_color];?>'" ONKEYPRESS="return
                        CheckNumeric()" TABINDEX="<?echo
                        $TabIndex;?>"></TD>
                        <? $TabIndex++;?>
                        <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                        NAME="UPRecv[]" SIZE="5" MAXLENGTH="10"
                        VALUE="<?echo $rsRow2['up_received'];?>"
                        ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')"
                        STYLE=" BACKGROUND-COLOR='<?echo
                        $rsRow1[field_color];?>'" ONKEYPRESS="return
                        CheckNumeric()" TABINDEX="<?echo
                        $TabIndex;?>"></TD>
                        <? $TabIndex++;?>
                        <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                        NAME="UPIssue[]" SIZE="5" MAXLENGTH="10"
                        VALUE="<?echo $rsRow2['up_issued'];?>"
                        ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')"
```

```
STYLE=" BACKGROUND-COLOR='<?echo
$rsRow1[field_color];?>'" ONKEYPRESS="return
CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
NAME="UPAP[]" SIZE="2" MAXLENGTH="10"
VALUE="<?echo $rsRow2['up_padd'];?>"
ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')"
STYLE=" BACKGROUND-COLOR='<?echo
$rsRow1[field_color];?>'" ONKEYPRESS="return
CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD CLASS="TableDataCenter"><INPUT
CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="UPAM[]"
SIZE="2" MAXLENGTH="10" VALUE="<?echo
$rsRow2['up_sadd'];?>"
ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')"
STYLE=" BACKGROUND-COLOR='<?echo
$rsRow1[field_color];?>'" ONKEYPRESS="return
CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT"
NAME="UPCBLC[]" SIZE="5" MAXLENGTH="10"
VALUE="<?echo $rsRow2['up_cbl_c'];?>"
READONLY></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
NAME="UPCBLA[]" SIZE="5" MAXLENGTH="10"
VALUE="<?echo $rsRow2['up_cbl_a'];?>"
ONCHANGE="FieldCheck(<?echo($Index)?>,'UCBL')"
STYLE=" BACKGROUND-COLOR='<?echo
$rsRow1[field_color];?>'" ONKEYPRESS="return
CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT"
NAME="UPMOS[]" SIZE="2" MAXLENGTH="2"
VALUE="<?echo
number_format($rsRow2['up_mos'],1);?>"
READONLY></TD>
<TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT"
SIZE="5" NAME="FiOBLC[]" VALUE="<?echo
$rsRow2['fld_obl_c'];?>" READONLY></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
NAME="FiOBLA[]" SIZE="5" MAXLENGTH="10"
VALUE="<?echo $rsRow2['fld_obl_a'];?>"
ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')"
STYLE=" BACKGROUND-COLOR='<?echo
$rsRow1[field_color];?>'" ONKEYPRESS="return
CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
NAME="FiRecv[]" SIZE="5" MAXLENGTH="10"
VALUE="<?echo $rsRow2['fld_received'];?>"
ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')"
STYLE=" BACKGROUND-COLOR='<?echo
$rsRow1[field_color];?>'" ONKEYPRESS="return
CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
NAME="FiDst[]" SIZE="5" MAXLENGTH="10"
VALUE="<?echo $rsRow2['fld_distributed'];?>"
ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')"
STYLE=" BACKGROUND-COLOR='<?echo
$rsRow1[field_color];?>'" ONKEYPRESS="return
CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
NAME="FiAP[]" SIZE="2" MAXLENGTH="10"
VALUE="<?echo $rsRow2['fld_padd'];?>"
ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')"
STYLE=" BACKGROUND-COLOR='<?echo
$rsRow1[field_color];?>'" ONKEYPRESS="return
```

```
                                        CheckNumeric()" TABINDEX="<?echo
                                        $TabIndex;?>"></TD>
                                        <? $TabIndex++;?>
                                        <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                                        NAME="FiAM[]" SIZE="2" MAXLENGTH="10"
                                        VALUE="<?echo $rsRow2['fld_sadd'];?>"
                                        ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')"
                                        STYLE=" BACKGROUND-COLOR='<?echo
                                        $rsRow1[field_color];?>'" ONKEYPRESS="return
                                        CheckNumeric()" TABINDEX="<?echo
                                        $TabIndex;?>"></TD>
                                        <TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT"
                                        NAME="FiCBLC[]" SIZE="5" VALUE="<?echo
                                        $rsRow2['fld_cbl_c'];?>" READONLY></TD>
                                        <? $TabIndex++;?>
                                        <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                                        NAME="FiCBLA[]" SIZE="5" MAXLENGTH="10"
                                        VALUE="<?echo $rsRow2['fld_cbl_a'];?>"
                                        ONCHANGE="FieldCheck(<?echo($Index)?>,'UCBL')"
                                        STYLE=" BACKGROUND-COLOR='<?echo
                                        $rsRow1[field_color];?>'" ONKEYPRESS="return
                                        CheckNumeric()" TABINDEX="<?echo
                                        $TabIndex;?>"></TD>
                                        <TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT"
                                        NAME="FiMOS[]" SIZE="2" MAXLENGTH="2"
                                        VALUE="<?echo
                                        number_format($rsRow2['fld_mos'],1);?>"
                                        READONLY></TD>
                                        <TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT"
                                        NAME="TotUStBLC[]" SIZE="5" MAXLENGTH="10"
                                        VALUE="<?echo $rsRow2['tusbl_c'];?>"
                                        READONLY></TD>
                                        <? $TabIndex++;?>
                                        <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                                        NAME="TotUStBLA[]" SIZE="5" MAXLENGTH="10"
                                        VALUE="<?echo $rsRow2['tusbl_a'];?>" STYLE="
                                        BACKGROUND-COLOR='<?echo
                                        $rsRow1[field_color];?>'" ONKEYPRESS="return
                                        CheckNumeric()" TABINDEX="<?echo
                                        $TabIndex;?>"></TD>
                                        <? $TabIndex++;?>
                                        <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                                        NAME="ToSDPStOut[]" SIZE="2" MAXLENGTH="2"
                                        VALUE="<?echo $rsRow2['stockout'];?>" STYLE="
                                        BACKGROUND-COLOR='<?echo
                                        $rsRow1[field_color];?>'" ONKEYPRESS="return
                                        CheckNumeric()" TABINDEX="<?echo
                                        $TabIndex;?>"><INPUT TYPE="HIDDEN"
                                        NAME="record_id[]" VALUE="<?echo
                                        $rsRow2['record_id'];?>"></TD>
                                        </TR>
<?
        $SlNo++;
        $Index=$Index+23;
                }
?>
                                        </TABLE>
                                </TD>
                // End writing HTML script for generating the table head
                        </TR>

                        <TR>
                                <TD COLSPAN="6" ALIGN="CENTER" CLASS="TableHead"><INPUT
                                TYPE="image" SRC="../img/CmdSave.gif"
                                TABINDEX="7">  <IMG SRC="../img/CmdReset.gif"
                                WIDTH="83" HEIGHT="21" BORDER="0" ALT="Reset"
                                ONCLICK="document.frmF7B.reset()" CLASS="Himg"
                                TABINDEX="8"><INPUT TYPE="HIDDEN" NAME="ActionType"
                                VALUE="EditSave"></TD>
                        </TR>
                </TABLE>
<?
                }
# Start script for generating the data entry form for inserting new data
        else if($_POST['ActionType']=="Continue")
                {
                        $TableName=CheckTable($Year,$DBName,"_f7b","QueryF7B");
```

```
$rsTemp1=safe_query("select * from $TableName where
whrec_id='$_POST[WHRec_ID]' and reported_year='$_POST[Year]' and
reported_month='$_POST[Month]' and uprec_id='$_POST[upazila_id]'");
if(mysql_num_rows($rsTemp1)==0)
{
?>
// Generate Data Entry Form for F7B

        <FORM NAME="frmF7B" ACTION="AddEditF7B.php" METHOD="POST"
        ENCTYPE="MULTIPART/FORM-DATA" ONSUBMIT="return SaveValidate()">
        <A CLASS="Forgot" HREF="JavaScript:Logout()" TITLE="Home"
        ONMOUSEOVER="ChangeStatus('Home'); return true;"
        ONMOUSEOUT="ChangeStatus(''); return true;">Home</A><A
        CLASS="LoginTxt"> >> Add/Edit LMIS Data >> </A><A
        CLASS="Forgot" HREF="AddEditF7B.php"
        ONMOUSEOVER="ChangeStatus('Add/Edit F7B Report'); return true;"
        ONMOUSEOUT="ChangeStatus(''); return true;">Add/Edit F7B
        Report</A>
        <TABLE CELLPADDING="5" CELLSPACING="0" WIDTH="900" BORDER="1"
        CLASS="TableArea" ALIGN="CENTER" BORDERCOLOR="#000000"
        STYLE="BORDER-COLLAPSE: COLLAPSE">
<TR>
        <TD CLASS="TableHeadSMALL"><IMG SRC="../img/CmdHelpTips.png"
        VALIGN="ABSMIDDLE" ALIGN="CENTER" TITLE="<? echo $TipHELP;?>"
        CLASS="HTimg">  UPAZILA MONTHLY SUPPLY, DISTRIBUTION
        & STOCK BALANCE REPORT</TD>
</TR>
<TR>
        <TD>
                <TABLE CELLPADDING="0" CELLSPACING="0" WIDTH="90%"
                BORDER="0" ALIGN="LEFT" CLASS="TableAreaSmall">
                <?
                        $rsTemp2=safe_query("Select
                        upazila_name,up_district,no_sdp from upzinfo_tab
                        where uprec_id='$_POST[upazila_id]' order by
                        upazila_name");
                        $rsRow2=mysql_fetch_array($rsTemp2);
                        $rsTemp2=safe_query("Select wh_name from
                        whinfo_tab  where whrec_id='$_POST[WHRec_ID]'");
                        $rsRow3=mysql_fetch_array($rsTemp2);
                        mysql_free_result($rsTemp2);
                ?>
                <TR>
                        <TD ALIGN=LEFT><B>WH :</B></TD>
                        <TD ALIGN=LEFT>  <?echo
                        $rsRow3[wh_name];?><INPUT TYPE="HIDDEN"
                        NAME="WHRec_ID" VALUE="<?echo
                        $_POST['WHRec_ID'];?>">  </TD>
                        <TD ALIGN=LEFT><B>District : </B></TD>
                        <TD ALIGN=LEFT>  <?echo
                        $rsRow2[up_district];?>  </TD>
                        <TD ALIGN=LEFT><B>Upazila : </B></TD>
                        <TD ALIGN=LEFT>  <?echo
                        $rsRow2[upazila_name];?>  <INPUT
                        TYPE="HIDDEN" NAME="upazila_id" VALUE="<?echo
                        $_POST['upazila_id'];?>"></TD>
                        <TD ALIGN=LEFT><B>Month : </B></TD>
                        <TD ALIGN=LEFT>  <?echo
                        date("M",strtotime($Year."-".$Month."-
                        28"));?>  <INPUT TYPE="HIDDEN"
                        NAME="Month" VALUE="<?echo
                        $_POST['Month'];?>"></TD>
                        <TD ALIGN=LEFT><B>Year : </B></TD>
                        <TD ALIGN=LEFT>  <? echo
                        $_POST['Year'];?>  <INPUT TYPE="HIDDEN"
                        NAME="Year" VALUE="<?echo
                        $_POST['Year'];?>"></TD>
                        <TD ALIGN=LEFT><B>Total SDP : </B></TD>
                        <TD ALIGN=LEFT>  <?echo
                        $rsRow2[no_sdp];?>  <INPUT
                        TYPE="HIDDEN" NAME="TotalSDP" VALUE="<?echo
                        $rsRow2[no_sdp];?>"></TD>
                        <TD ALIGN=LEFT><B>Report Submited : </B></TD>
                        <TD ALIGN=LEFT>  <INPUT
                        CLASS="TextBoxMedium" TYPE="TEXT"
                        NAME="SubmitedReport" SIZE="5" MAXLENGTH="3"
                        VALUE="<?echo $rsRow2[no_sdp];?>" TABINDEX="1"
                        ONKEYPRESS="return CheckNumeric()"></TD>
```

```
                        </TR>
                        <SCRIPT LANGUAGE="JAVASCRIPT"
                        TYPE="TEXT/JAVASCRIPT">
                        <!--
                                document.frmF7B.SubmitedReport.focus()
                                District="<?echo $rsRow2[up_district];?>";
                                Upazila="<?echo $rsRow2[upazila_name];?>";
                                Month="<?echo date('M',strtotime($Year.'-
                                '.$Month.'-28'));?>";
                                Year="<? echo $_POST['Year'];?>";
                        //-->
                        </SCRIPT>
                </TABLE>
        </TD>
</TR>
<TR>
        <TD>
        <TABLE CELLPADDING="2" CELLSPACING="0" WIDTH="100%" BORDER="1"
        ALIGN="LEFT" CLASS="TableAreaSmall" BORDERCOLOR="#000000"
        STYLE="BORDER-COLLAPSE: COLLAPSE">
                <TR>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Is
                        Just A Simple Serial Number.">Sl.<BR>No</TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="3" WIDTH="150"
                        TITLE="This Is The Received Item
                        Name.">Article</TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Is
                        The Item Code No.">Code</TD>
                        <TD CLASS="TDRCOLCANB" COLSPAN="9">Upazila
                        Storeroom (Usable Articles)</TD>
                        <TD CLASS="TDRCOLCANB" COLSPAN="9">Field Stock:
                        From MIS Form 2,3 and NGOs Taking Supplies From
                        Uazila FP Store</TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Is
                        The Automatic Calculated Remaining/Closing Total
                        Usable Stock Balance Of This Upazila Stock + It's
                        Fields Stock. The Automatic Calculation Formula
                        Of This Field Is The Value Of Fields (9C+16C).
                        This Fields Value Are Not Editable."
                        BGCOLOR="#A3C4D6">
                        Total<BR>Usable<BR>Stock<BR>Balance</TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This Is
                        Automatic Calculated Remaining/Closing Total
                        Usable Stock Balance Of This Upazila Stock + It's
                        Fields Stock. The Automatic Calculation Formula
                        Of This Field Is The Value Of Fields (9A+16A).Thu
                        User Can Edit This Automatic Calculated Value And
                        Entred The F7B Report Given
                        Value">Total<BR>Usable<BR> Stock<BR>Balance</TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="3" TITLE="This
                        Field Is For The Number of SDP's Stocks Are Nill
                        For This Item.">Total<BR>Number
                        of<BR>SDP<BR>Stock-out</TD>
                </TR>
                <TR>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
                        the Upazila Stock Opening Balance, Which Is The
                        Previous Month Upazila Stock Closing Balance and
                        Automatically Showing From The Database. This
                        Fields Value Are Not Editable."
                        BGCOLOR="#A3C4D6">Opening<BR>Balance </TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
                        The Actual Upazila Stock Opening Balance, Which
                        Will Be Entered From The Received F7B Report
                        Data.">Opening<BR>Balance</TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
                        The Quantity Of The Received Items From The RWH
                        In This Month.">Received<BR><BR>(+)</TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
                        The Quantity Of The Issued Items To The Field
                        Stock In This Month.">Issued<BR><BR>(-)</TD>
                        <TD CLASS="F7BCOLCAH" COLSPAN="2" TITLE="This
                        Field Is For Any Type Of Adjustment If
                        Required.">Adjustment</TD>
                        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
                        The Closing Balance Of The Upazila Stock For This
                        Month. It Is Automatically Calculated Based On
```

```
        The Previous Month Upazila Stock Closing Balance,
        Received And
        Issue Items Of This Month. So The The Automatic
        Calculation Formula Of This Field Is The Value Of
        Fields ((4C+5+7)-(6+8)). This Fields Value Are
        Not Editable." BGCOLOR="#A3C4D6">
        Closing<BR>Balance</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
        The Closing Balance Of The Upazila Stock For This
        Month. It Is Automatically Calculated Based On
        The Entered Opening Balance, Received And Issue
        Items Of This Month. So The The Automatic
        Calculation Formula Of This Field Is The Value Of
        Fields((4A+5+7)-(6+8)). Thu User Can Edit This
        Automatic Calculated Value And Entred The F7B
        Report Given Value">Closing<BR>Balance</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
        The Month of Stock Of The Upazila Stock. It Is
        Automatically Calculated. The Automatic
        Calculation Formula Of This Field Is The Value Of
        Fields (9A/13). This Fields Value Are Not
        Editable." BGCOLOR="#A3C4D6">MOS</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
        the Field Stock Opening Balance, Which Is The
        Previous Month Field Stock Closing Balance and
        Automatically Showing From The Database. This
        Fields Value Are Not Editable."
        BGCOLOR="#A3C4D6">Opening<BR>Balance</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
        The Actual Field Stock Opening Balance, Which
        Will Be Entered From The Received F7B Report
        Data">Opening<BR>Balance</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
        The Quantity Of The Received Items From The
        Upazila In This Month">Received<BR><BR>(+)</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
        The Quantity Of The Distributed Items To The SDP
        In This Month">Distributed<BR>to Acceptors<BR>(-
        )</TD>
        <TD CLASS="F7BCOLCAH" COLSPAN="2" TITLE="This
        Field Is For Any Type Of Adjustment If
        Required">Adjustment</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2"  TITLE="This Is
        The Closing Balance Of The Fields Stock For This
        Month. It Is Automatically Calculated Based On
        The Previous Month Upazila Stock Closing Balance,
        Received And Distributed Items Of This Month. So
        The The Automatic Calculation Formula Of This
        Field Is The Value Of Fields ((11C+12+14)-
        (13+15)). This Fields Value Are Not Editable."
        BGCOLOR="#A3C4D6">Closing<BR>Balance</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
        The Closing Balance Of The Upazila Stock For This
        Month. It Is Automatically Calculated Based On
        The Entered Opening Balance, Received And
        Distributed Items Of This Month. So The The
        Automatic Calculation Formula Of This Field Is
        The Value Of Fields ((11A+12+14)-(13+15)). Thu
        User Can Edit This Automatic Calculated Value And
        Entred The F7B Report Given
        Value">Closing<BR>Balance</TD>
        <TD CLASS="F7BCOLCAH" ROWSPAN="2" TITLE="This Is
        The Month of Stock Of The Field Stock. It Is
        Automatically Calculated. The Automatic
        Calculation Formula Of This Field Is The Value Of
        Fields (16A/13). This Fields Value Are Not
        Editable." BGCOLOR="#A3C4D6">MOS</TD>
</TR>
<TR>
        <TD CLASS="TDLCOLCASMALL">(+)</TD>
        <TD CLASS="TDLCOLCASMALL">(-)</TD>
        <TD CLASS="TDLCOLCASMALL">(+)</TD>
        <TD CLASS="TDLCOLCASMALL">(-)</TD>
</TR>
<TR>
        <TD CLASS="TDLCOLCASMALL">1</TD>
        <TD CLASS="TDLCOLCASMALL" WIDTH="10%">2</TD>
        <TD CLASS="TDLCOLCASMALL">3</TD>
```

```
                                        <TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">4
(C)</TD>
                                        <TD CLASS="TDLCOLCASMALL">4 (A)</TD>
                                        <TD CLASS="TDLCOLCASMALL">5</TD>
                                        <TD CLASS="TDLCOLCASMALL">6</TD>
                                        <TD CLASS="TDLCOLCASMALL">7</TD>
                                        <TD CLASS="TDLCOLCASMALL">8</TD>
                                        <TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">9
(C)</TD>
                                        <TD CLASS="TDLCOLCASMALL">9 (A)</TD>
                                        <TD CLASS="TDLCOLCASMALL"
BGCOLOR="#A3C4D6">10</TD>
                                        <TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">11
                                        (C)</TD>
                                        <TD CLASS="TDLCOLCASMALL">11 (A)</TD>
                                        <TD CLASS="TDLCOLCASMALL">12</TD>
                                        <TD CLASS="TDLCOLCASMALL">13</TD>
                                        <TD CLASS="TDLCOLCASMALL">14</TD>
                                        <TD CLASS="TDLCOLCASMALL">15</TD>
                                        <TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">16
                                        (C)</TD>
                                        <TD CLASS="TDLCOLCASMALL">16 (A)</TD>
                                        <TD CLASS="TDLCOLCASMALL"
BGCOLOR="#A3C4D6">17</TD>
                                        <TD CLASS="TDLCOLCASMALL" BGCOLOR="#A3C4D6">18
                                        (C)</TD>
                                        <TD CLASS="TDLCOLCASMALL">18 (A)</TD>
                                        <TD CLASS="TDLCOLCASMALL">19</TD>
                                </TR>
                        <?

                        $rsTemp1=safe_query("select * from `itminfo_tab` where
                        `itm_status`='Current' order by `itmrec_id`");
                        $SlNo=1;
                        $Index=6;
                        $TabIndex=1;
                        while($rsRow1=mysql_fetch_array($rsTemp1))
                        {       $TempGridYear=$_POST['Year'];
                                $TempMonth=$_POST['Month'];
                                $ItemTableName=$TableName;

        for($i=$TempGridYear;$i<=$TempGridYear+6;$i++)
                                {
                                        $rsTemp2=safe_query("select * from $ItemTableName where
                                        `itmrec_id`='$rsRow1[itmrec_id]' and
                                        uprec_id='$_POST[upazila_id]' and
                                        reported_month<='$TempMonth' order by reported_month
                                        desc limit 0,1");
                                        if(mysql_num_rows($rsTemp2)==0)
                                        {

                        $TempGridYear=($TempGridYear-1);

                                $ItemTableName=CheckTable($TempGridYear,$DBName,
                                        "_f7b","QueryF7B");
                                                                                $TempMonth=12;
                                        }
                                        else
                                        {
                                                $i=$TempGridYear+7;
                                        }
                                }
                                $rsRow2=mysql_fetch_array($rsTemp2);
                                $UPOBL=($rsRow2['up_cbl_a']==="") ? 0 : $rsRow2['up_cbl_a'];
                                $FiOBL=($rsRow2['fld_cbl_a']==="") ? 0 : $rsRow2['fld_cbl_a'];
                                $Tstock=($rsRow2['tusbl_a']==="") ? 0 : $rsRow2['tusbl_a'];
                                $SlNo=((strlen($SlNo)<2) ? "0".$SlNo : $SlNo);
                        ?>
                        <TR>
                                <TD CLASS="TDLCOLLASMALL"><? echo $SlNo;?>.</TD>
                                <TD CLASS="TDLCOLLASMALL" NOWRAP><? echo
                                $rsRow1['itm_name'];?></TD>
                                <TD CLASS="TDLCOLCASMALL"><? echo $rsRow1['itm_id'];?><INPUT
                                TYPE="HIDDEN" NAME="itmrec_id[]" VALUE="<?echo
                                $rsRow1['itmrec_id'];?>"></TD>
                                <TD CLASS="TDLCOLRASMALLW"><INPUT CLASS="TextBoxSmallRO"
                                TYPE="TEXT" SIZE="5" NAME="UPOBLC[]" VALUE="<?echo $UPOBL;?>"
                                READONLY></TD>
```

```
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="UPOBLA[]"
SIZE="5" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="UPRecv[]"
SIZE="5" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="UPIssue[]"
SIZE="5" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="UPAP[]"
SIZE="2" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD CLASS="TableDataCenter"><INPUT CLASS="TextBoxSmallRA"
TYPE="TEXT" NAME="UPAM[]" SIZE="2" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'UP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT" NAME="UPCBLC[]"
SIZE="5" MAXLENGTH="10" VALUE="<?echo $UPOBL;?>" READONLY></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="UPCBLA[]"
SIZE="5" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'UCBL')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT" NAME="UPMOS[]"
SIZE="2" MAXLENGTH="2" VALUE="0.0" READONLY></TD>
<TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT" SIZE="5"
NAME="FiOBLC[]" VALUE="<?echo $FiOBL;?>" READONLY></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="FiOBLA[]"
SIZE="5" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="FiRecv[]"
SIZE="5" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="FiDst[]"
SIZE="5" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?>
<TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="FiAP[]"
SIZE="2" MAXLENGTH="10" VALUE=""
ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')" STYLE="
BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
$TabIndex;?>"></TD>
<? $TabIndex++;?><TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
NAME="FiAM[]" SIZE="2" MAXLENGTH="10" VALUE=""
```

```
                                ONCHANGE="FieldCheck(<?echo($Index)?>,'FP')" STYLE="
                                BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
                                ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
                                $TabIndex;?>"></TD>
                                <TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT" NAME="FiCBLC[]"
                                SIZE="5" VALUE="<?echo $FiOBL;?>" READONLY></TD>
                                <? $TabIndex++;?>
                                <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT" NAME="FiCBLA[]"
                                SIZE="5" MAXLENGTH="10" VALUE=""
                                ONCHANGE="FieldCheck(<?echo($Index)?>,'UCBL')" STYLE="
                                BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
                                ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
                                $TabIndex;?>"></TD>
                                <TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT" NAME="FiMOS[]"
                                SIZE="2" MAXLENGTH="2" VALUE="0.0" READONLY></TD>
                                <TD><INPUT CLASS="TextBoxSmallRO" TYPE="TEXT"
                                NAME="TotUStBLC[]" SIZE="5" MAXLENGTH="10" VALUE="<? echo
                                $Tstock;?>" READONLY></TD>
                                <? $TabIndex++;?>
                                <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                                NAME="TotUStBLA[]" SIZE="5" MAXLENGTH="10" VALUE="" STYLE="
                                BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
                                ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
                                $TabIndex;?>"></TD>
                                <? $TabIndex++;?>
                                <TD><INPUT CLASS="TextBoxSmallRA" TYPE="TEXT"
                                NAME="ToSDPStOut[]" SIZE="2" MAXLENGTH="2" VALUE="" STYLE="
                                BACKGROUND-COLOR='<?echo $rsRow1[field_color];?>'"
                                ONKEYPRESS="return CheckNumeric()" TABINDEX="<?echo
                                $TabIndex;?>"></TD>
                        </TR>
<?
                        $SlNo++;
                        $Index=$Index+22;
                        }
                        mysql_free_result($rsTemp1);
                        mysql_free_result($rsTemp2);
?>
# End script for generating the data entry form for inserting new data

                        </TABLE>
                </TD>
        </TR>
        <TR>
                <TD CLASS="TableHead"><INPUT TYPE="image"
                SRC="../img/CmdSave.gif">  <IMG SRC="../img/CmdReset.gif"
                WIDTH="83" HEIGHT="21" BORDER="0" ALT="Reset"
                ONCLICK="document.frmF7B.reset()" CLASS="Himg"><INPUT TYPE="HIDDEN"
                NAME="ActionType" VALUE="Add"></TD>
        </TR>
</TABLE>

                // Generate Data Entry Form for F7B
<?
                }
                else
                {
                        $Month1=date('F',strtotime($Year."-".$Month."-15"));
                        $msg=urlencode("Data Already Exists For $Month1, $Year of Your
                        Selected Upazila.<BR>To Edit This Data Please Use Edit Function.");

        echo"<SCRIPT>document.location='AddEditF7B.php?msg=$msg&GridYear=$Year&GridMonth=$Mo
nth&Gridupazila_id=$upazila_id&GridWHRec_ID=$WHRec_ID&Color=Red';</Script>";
                }
        }
        else
        {
        ?>
                // Start Initial Screen for F7B

                <FORM NAME="frmF7B" ACTION="AddEditF7B.php" METHOD="POST"
                ENCTYPE="MULTIPART/FORM-DATA" ONSUBMIT="return ContinueValidate()">
                <A CLASS="Forgot" HREF="JavaScript:Logout()" TITLE="Home"
                ONMOUSEOVER="ChangeStatus('Home'); return true;"
                ONMOUSEOUT="ChangeStatus(''); return true;">Home</A><A CLASS="LoginTxt"> >>
                Add/Edit LMIS Data >> </A><A CLASS="Forgot" HREF="AddEditF7B.php"
                ONMOUSEOVER="ChangeStatus('Add/Edit F7B Report'); return true;"
                ONMOUSEOUT="ChangeStatus(''); return true;">Add/Edit F7B Report</A><A
```

```
CLASS="CopyRight"><DIV ALIGN="CENTER">Fields Marked With An Asterisk (<FONT
COLOR="RED">*</FONT>) Are Required.</DIV></A>
<TABLE CELLPADDING="5" CELLSPACING="0" WIDTH="900" BORDER="1"
CLASS="TableArea" ALIGN="CENTER" BORDERCOLOR="#000000" STYLE="BORDER-
COLLAPSE: COLLAPSE">
<TR>
       <TD CLASS="TableHeadSMALL" COLSPAN="8">UPAZILA MONTHLY SUPPLY, DISTRIBUTION
       & STOCK BALANCE REPORT</TD>
</TR>
<TR>
       <TD CLASS="TDLCOLLAB" NOWRAP><IMG SRC="../img/CmdHelpTips.png"
       VALIGN="ABSMIDDLE" ALIGN="LEFT" TITLE="<? echo $TipName;?>"
       CLASS="HTimg">Warehouse Name <A CLASS="Mandatory">*</A></TD>
       <TD CLASS="TDRCOLLAN">
       <SELECT NAME="WHRec_ID" CLASS="TextBoxMedium" TABINDEX="1">

       <?
       for($i=0;$i<sizeof($WHRecArray);$i++)
       {
              echo"<OPTION VALUE=\"$WHRecArray[$i]\">$WHNameArray[$i]</OPTION>";
       }
       ?>
       </SELECT>
       </TD>
       <TD CLASS="TDLCOLLAB" NOWRAP><IMG SRC="../img/CmdHelpTips.png"
       VALIGN="ABSMIDDLE" ALIGN="LEFT" TITLE="<? echo $TipUpazila;?>"
       CLASS="HTimg">Upazila <A CLASS="Mandatory">*</A></TD>
       <TD CLASS="TDRCOLLAN">
         <SELECT NAME="upazila_id" CLASS="TextBoxMedium" TABINDEX="2">
           <OPTION VALUE="">--- Select ---</OPTION>
       <?
              $rsTemp3=safe_query("Select uprec_id,upazila_name from upzinfo_tab
              where whrec_id='$rowRWH[whrec_id]' order by upazila_name");
              while($rsRow3=mysql_fetch_array($rsTemp3))
              {
                     echo"<OPTION
                     VALUE=\"$rsRow3[uprec_id]\">$rsRow3[upazila_name]
                     </OPTION>";
              }
              mysql_free_result($rsTemp3);
       ?>
       </SELECT>
       </TD>
       <TD CLASS="TDLCOLLAB" NOWRAP><IMG SRC="../img/CmdHelpTips.png"
       VALIGN="ABSMIDDLE" ALIGN="LEFT" TITLE="<? echo $TipYear;?>"
       CLASS="HTimg">Year <A CLASS="Mandatory">*</A></TD>
       <TD CLASS="TDRCOLLAN">
         <SELECT NAME="Year" CLASS="TextBoxMedium" TABINDEX="3">
            <OPTION VALUE="">Year</OPTION>
        <?
              $EndYear=2000;
              $StartYear=(date('Y',$BST[7]));

              for($i=$StartYear;$i>=$EndYear;$i--)
              {
                  echo"<OPTION VALUE='$i'>$i</OPTION>";
              }
       ?>
         </SELECT>
       </TD>
       <TD CLASS="TDLCOLLAB" NOWRAP><IMG SRC="../img/CmdHelpTips.png"
       VALIGN="ABSMIDDLE" ALIGN="LEFT" TITLE="<? echo $TipMonth;?>"
       CLASS="HTimg">Month <A CLASS="Mandatory">*</A></TD>
       <TD CLASS="TDRCOLLAN">
         <SELECT NAME="Month" CLASS="TextBoxMedium" TABINDEX="4">
             <OPTION VALUE="">Month</OPTION>
             <OPTION VALUE="01">JANUARY</OPTION>
             <OPTION VALUE="02">FEBRUARY</OPTION>
             <OPTION VALUE="03">MARCH</OPTION>
             <OPTION VALUE="04">APRIL</OPTION>
             <OPTION VALUE="05">MAY</OPTION>
             <OPTION VALUE="06">JUN</OPTION>
              <OPTION VALUE="07">JULY</OPTION>
```

```
                        <OPTION VALUE="08">AUGUST</OPTION>
                        <OPTION VALUE="09">SEPTEMBER</OPTION>
                        <OPTION VALUE="10">OCTOBER</OPTION>
                        <OPTION VALUE="11">NOVEMBER</OPTION>
                         <OPTION VALUE="12">DECEMBER</OPTION>
                    </SELECT>
                </TD>
                </TR>
                <?
                if($msg!="")
                {
                        $msg=urldecode($msg);
                        echo"
                        <TR>
                                <TD COLSPAN='8' ALIGN='CENTER' BGCOLOR='#EEEEEE'
                                VALIGN='TOP'><FONT COLOR=$Color>$msg</FONT></TD>
                        </TR>";

                        echo"
                        <TR>
                                <TD COLSPAN='8' ALIGN='CENTER' BGCOLOR='#EEEEEE'
                                VALIGN='TOP'>";
                                if($PrvRecordID==="")
                                {
                                        $TableName=$GridYear."_f7b_tab";
                                        $rsTemp1=safe_query("Select record_id from $TableName
                                        where whrec_id='$GridWHRec_ID' and
                                        reported_month='$GridMonth' and
                                        uprec_id='$Gridupazila_id'");
                                        $rsRow1=mysql_fetch_array($rsTemp1);
                                        $PrvRecordID=$rsRow1[record_id];
                                }
                                include('F7B.php');
                                echo"</FONT><BR><BR></TD>
                                </TR>";
                        }
                ?>
                <TR>
                        <TD COLSPAN="8" ALIGN="CENTER" CLASS="TableHead"><INPUT TYPE="IMAGE"
                        SRC="../img/CmdShow.gif" TABINDEX="5" TITLE="Click Here For Show The
                        F7B Report Entry Form">  <IMG SRC="../img/CmdReset.gif"
                        WIDTH="83" HEIGHT="21" BORDER="0" ALT="Reset"
                        ONCLICK="document.frmF7B.reset()" CLASS="Himg" TABINDEX="6"><INPUT
                        TYPE="HIDDEN" NAME="ActionType" VALUE="Continue"><INPUT
                        TYPE="HIDDEN" NAME="PrvRecordID" VALUE=""></TD>
                </TR>
            </TABLE>
        // End Initial Screen for F7B
<?
        }
// Grid Generation Start for Filtering the data for F7B
# Start script for generating the filtering controls
        if(($_POST['ActionType']=="Filter")||($_POST['ActionType']==""))
        {
?>
            <TABLE CELLPADDING="5" CELLSPACING="0" BORDER="0" CLASS="TableArea" ALIGN="CENTER"
            BORDERCOLOR="#000000" STYLE="BORDER-COLLAPSE: COLLAPSE">
            <TR>
                <TD NOWRAP><IMG SRC="../img/CmdHelpTips.png" VALIGN="ABSMIDDLE"
                ALIGN="LEFT" TITLE="<? echo $FTipName;?>" CLASS="HTimg"><A
                CLASS="LoginTxt">Warehouse Name :</TD>
                <TD>
                  <SELECT NAME="GridWHRec_ID" CLASS="TextBoxMedium"
                  ONCHANGE="FilterData();">
                <?
                for($i=0;$i<sizeof($WHRecArray);$i++)
                {
                        if($GridWHRec_ID==$WHRecArray[$i])
                        {
                                echo"<OPTION VALUE=\"$WHRecArray[$i]\"
                                SELECTED>$WHNameArray[$i]</OPTION>";
                        }
                        else
                        {
                                echo"<OPTION
                                VALUE=\"$WHRecArray[$i]\">$WHNameArray[$i]</OPTION>";
                        }
                }
```

```
                        ?>
                        </SELECT>
                        </TD>
                        <TD NOWRAP>
                        <IMG SRC="../img/CmdHelpTips.png" VALIGN="ABSMIDDLE" ALIGN="LEFT" TITLE="<?
                        echo $FTipUpazila;?>" CLASS="HTimg"><A CLASS="LoginTxt">Upazila Name :</A>
                        </TD>
                        <TD>
                        <SELECT NAME="Gridupazila_id" CLASS="TextBoxMedium"
                        ONCHANGE="FilterData();">
                        <OPTION VALUE="">ALL</OPTION>
                        <?
                               $rsTemp3=safe_query("Select uprec_id,upazila_name from upzinfo_tab
                               where whrec_id='$rowRWH[whrec_id]' order by upazila_name");
                               while($rsRow3=mysql_fetch_array($rsTemp3))
                               {
                                      if($Gridupazila_id==$rsRow3[uprec_id])
                                      {
                                             echo"<OPTION VALUE=\"$rsRow3[uprec_id]\"
                                             SELECTED>$rsRow3[upazila_name]</OPTION>";
                                      }
                                      else
                                      {
                                             echo"<OPTION
                                             VALUE=\"$rsRow3[uprec_id]\">$rsRow3[upazila_name]
                                             </OPTION>";
                                      }
                               }
                               mysql_free_result($rsTemp3);
                        ?>
                        </SELECT>
                        </TD>
                        <TD>
                               <IMG SRC="../img/CmdHelpTips.png" VALIGN="ABSMIDDLE" ALIGN="LEFT"
                               TITLE="<? echo $FTipYear;?>" CLASS="HTimg"><A CLASS="LoginTxt">Year
                               :</A>
                        </TD>
                        <TD>
                          <SELECT NAME="GridYear" CLASS="TextBoxMedium" ONCHANGE="FilterData();">
                        <?
                               $EndYear=2000;
                               $StartYear=(date('Y',$BST[7])); for($i=$StartYear;$i>=$EndYear;$i--)
                               {
                                      if($GridYear==$i)
                                      echo"<OPTION VALUE='$i' Selected>$i</OPTION>";
                                      else
                                      echo"<OPTION VALUE='$i'>$i</OPTION>";
                               }
                        ?>
                        </SELECT>
                        </TD>
                        <TD>
<IMG SRC="../img/CmdHelpTips.png" VALIGN="ABSMIDDLE" ALIGN="LEFT" TITLE="<? echo $FTipMonth;?>"
CLASS="HTimg"><A CLASS="LoginTxt">Month : </A>
                               </TD>
                               <TD>
<SELECT NAME="GridMonth" CLASS="TextBoxMedium" ONCHANGE="FilterData();">
                               <?
                                      $m="m".$GridMonth;
                                      $$m="selected";
                               ?>
                                      <OPTION VALUE="ALL">ALL</OPTION>
                                      <OPTION VALUE="01" <?echo $m01?>>JANUARY</OPTION><OPTION
                                      VALUE="02" <?echo $m02?>>FEBRUARY</OPTION>
                                      <OPTION VALUE="03" <?echo $m03?>>MARCH</OPTION>
```

```
                                    <OPTION VALUE="04" <?echo $m04?>>APRIL</OPTION>
                                    <OPTION VALUE="05" <?echo $m05?>>MAY</OPTION>
                                    <OPTION VALUE="06" <?echo $m06?>>JUN</OPTION>
                                    <OPTION VALUE="07" <?echo $m07?>>JULY</OPTION>
                                    <OPTION VALUE="08" <?echo $m08?>>AUGUST</OPTION>
                                    <OPTION VALUE="09" <?echo $m09?>>SEPTEMBER</OPTION>
                                    <OPTION VALUE="10" <?echo $m10?>>OCTOBER</OPTION>
                                    <OPTION VALUE="11" <?echo $m11?>>NOVEMBER</OPTION>
                                    <OPTION VALUE="12" <?echo $m12?>>DECEMBER</OPTION>
                                    </SELECT>
                              </TD>
                        </TR>
               </TABLE>
               <CENTER><DIV id=GRID style='border:1px solid #eeeeee;
overflow:hidden;width:950;height:150;'></DIV></CENTER>

       // Grid with Filtering the data for F7B
       <?
       }
       ?>
# End script for generating the filtering controls
       <INPUT TYPE="HIDDEN" NAME="LogedUser"   VALUE="<?echo $LogedUser;?>">
       <INPUT TYPE="HIDDEN" NAME="LogedUserType" VALUE="<?echo $LogedUserType;?>">
       <INPUT TYPE="HIDDEN" NAME="LogedUserWH" VALUE="<?echo $LogedUserWH;?>">
       <SCRIPT LANGUAGE="JAVASCRIPT" TYPE="TEXT/JAVASCRIPT">
       <!--

document.frmF7B.LogedUser.value=window.parent.document.LoginInfo.LogedUser.value
       document.frmF7B.LogedUserType.value=window.parent.document.LoginInfo.LogedUserType.value

       document.frmF7B.LogedUserWH.value=window.parent.document.LoginInfo.LogedUserWH.value
       //-->
       </SCRIPT>
     </FORM>
   </BODY>
</HTML>
```

7. TECHNOLOGY USED

Following are the Web technologies used to develop the application.

Client Side Scripting: HTML, JavaScript
Server Side Scripting: PHP 4.1.1
Database: MySQL 3.23.39
Web Server: Apache Server
Coding & System Designing Editor: Editplus 2.11, Macromedia Dreamwaver 2004
Web Designing: Adobe Photoshop 7.0, Macromedia Flash 6.0,

8. MINIMUM SYSTEM REQUIREMENTS

This section describes the minimum requirements to install and run the developed system. The system is divided into three parts—i.e. central Web-based system, RWH local system, and the system used for migrating data to the Oracle system—so the requirements for running each system are different, as described below.

8.1. FOR CENTRAL WEB SYSTEM

The central Web-based system is installed onto a Web server; this server's features and other information are as follows:

Web Space: 100 MB
Traffic: 8 GB
Files: 5000
Hosted at: www.interactiveonline.net
Hosting Country: USA
Account Features: The features are shown in Table 3.

Table 3:

Current Features	Supported Features
• Password-Protected Web Control Panel • Web-Based Email • 100 POP email accounts • 5 Parked Domains • 5 FTP accounts • 5 SSH accounts • Microsoft FrontPage© Ext • (SSL) Secure Server (Security Feature) • MySQL & PHP (1 database) • Traffic Stats (Web Management & Per Page Status) • Referrer & Error Logs (Log Management) • Password Protected Directory	• Java, PERL, shtml, CGI, JavaScript, Flash • C++, TCL, & Python • Password-Protected Directories • CGI-Email Script • Chili! Soft ASP • Real Audio & Video • Shockwave • Subdomain • MIVA Empressa • Bulletin Board • Auto Responders

• UnLTD mailing lists • UnLTD Email Forwarding • Email Aliases • Redundant connections own local CGI-bin • FormMail Scripts • Keyword Site Search Engine • Bulletin Board • Guestbook • Hit Counter • Spam Filtering	• Online Table creation, SQL execution Control Panel for Database Email Aliasing • SMTP outgoing Server. • Email Manager • Instant Account Setup • Search Engine Submission • OPTIONAL FEATURES Miva Merchant Shopping Cart Merchant CC Additional POP Email Additional FTP Additional Shell MX Record Change Extra Disk Space

8.2. FOR RWH LOCAL SYSTEM

The entire application has to be installed in the local system so users can enter data locally and upload them to the central system later on. The following hardware and software are required to install the application locally.

Components	**Specifications**
Brand	Any
Processor	Pentium III (Min 1.8 GHz) or higher
Hard Disk	20GB or more
RAM	256MB or more
Operating System	Windows XP/2000/2003
Web Server	Apache
Database Server	MySQL 3.23.39 or higher
Internet Connection	Dial up/Broadband

8.3. FOR ORACLE SYSTEM

This system requires the same hardware and software specifications that are specified for the RWH local system. The only additional requirement is Oracle 9i (or a higher version) database server.

9. TECHNICAL HELP

We hope expert, administrative, and end users will be able to work with the system successfully by following this manual and that the system will be useful for these users. However, if users need any guidance or technical support, they should contact the following for support and assistance:

The Directorate General of Family Planning
Ministry of Health and Family Welfare
Azimpur, Dhaka
Tel: 880.2.9660502

Contact Person: Abul Kalam Azad
Logistics Monitoring Officer

10. CONCLUSION

This technical manual is basically a guide for expert (technical) and administrative users to install, configure, and operate the system. End users must have minimum technical knowledge of Web technologies and applications. With the help of this technical manual, expert users should be able to solve any technical problems that arise.

For more information, please visit deliver.jsi.com.

USAID | DELIVER PROJECT
John Snow, Inc.
1616 Fort Myer Drive, 11th Floor
Arlington, VA 22209 USA
Phone: 703-528-7474
Fax: 703-528-7480
Email: askdeliver@jsi.com
Internet: deliver.jsi.com