CREATE DATABASE Online\_Library

CREATE TABLE

member\_info

(

user\_id int PRIMARY KEY,

password varchar(30),

name varchar (50) ,

contact\_no varchar(20),

address varchar (50),

mem\_exp timestamp

);

CREATE TABLE

Admin\_info

(

name varchar (50),

user\_id int PRIMARY KEY,

designation varchar (50),

contact\_Info varchar(20),

password varchar(30)

);

CREATE TABLE

All\_Book\_List

(

Book\_id int primary key,

Book\_name varchar (50),

Genre varchar(20),

Author varchar(50),

Year\_Of\_Publication decimal (9,0),

Format varchar (20),

);

CREATE TABLE

Borrowed\_Book\_List

(

Mem\_Id int PRIMARY KEY,

Book\_id int,

Book\_Name varchar (50),

Issue\_date timestamp,

Return\_date timestamp

PRIMARY KEY(Mem\_Id, Book\_id)

);

CREATE TABLE

Ordered\_Book\_List\_Admin

(

Admin\_id int PRIMARY KEY,

Book\_id int,

Publisher\_Id int,

Book\_Name varchar (50),

Arrival\_date timestamp,

Ordered\_date timestamp

);

CREATE TABLE

Publisher

(

Publisher\_Id int ,

Publisher\_Name varchar (30),

Address varchar (30),

primary key(Publisher\_Id,Publisher\_Name)

);