

**NOTE:[This PDF contain all whole working of project explanation with will screenshots, I have also attached all php files and .sql files]**

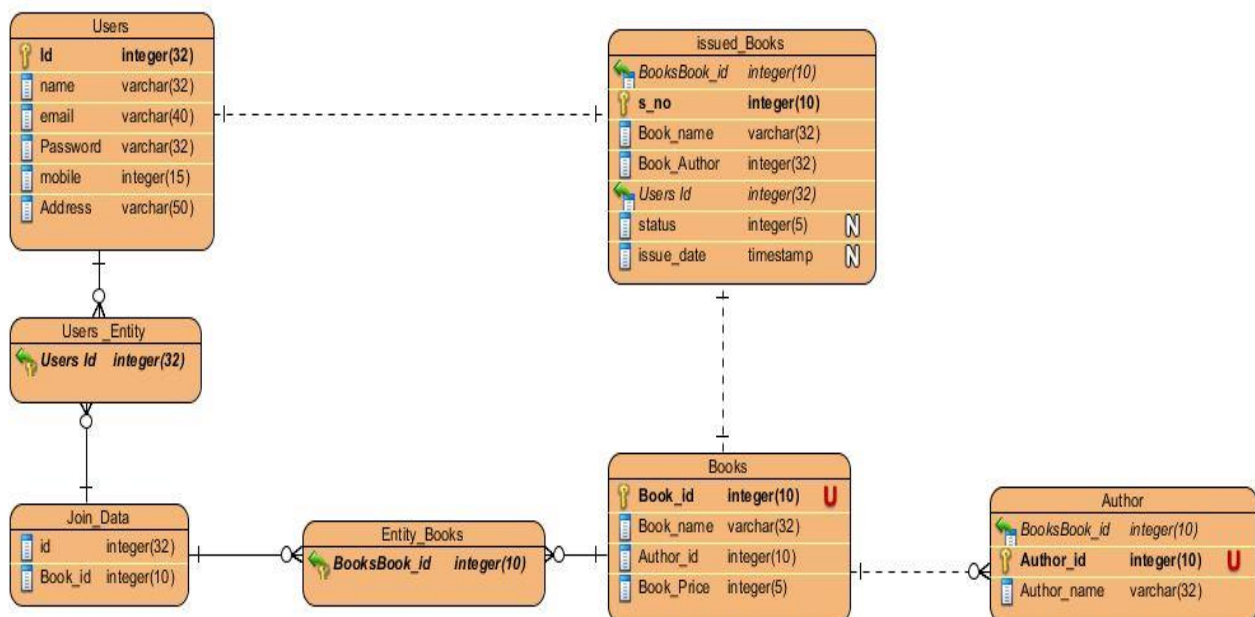
## **PROJECT TITLE**

### **(ONLINE LIBRARY MANAGEMENT SYSTEM)**

#### **Group Members:**

- Ibrar Babar(19P-0104)
- Noman Siddique(19P-1664)

#### **ERD**



We use Mysql, PHP, Bootstrap, CSS, HTML in our project.

Our project will add new user, show there profile, show the books that he had registered and the books that are available and registered by any (registered user). It also contain Logout facility.

## TABLES

```
mysql> use library_managment_system
Database changed
mysql> show tables;
```

```
+-----+
| Tables_in_library_managment_system |
+-----+
| authors                             |
| books                               |
| issued_books                        |
| join_data                           |
| users                               |
+-----+
5 rows in set (0.00 sec)
```

```
mysql> select * from users;
```

```
+-----+-----+-----+-----+-----+-----+
| id | name      | email                      | password | mobile | address                                     |
+-----+-----+-----+-----+-----+-----+
| 1  | user      | user@gmail.com             | user@1234 | 2147483644 | XYZ Coloney, PQR Nagar , Jaipur          |
| 2  | ibrarbabar | ibrarbabar367@gmail.com    | asd       | 336417   | Azeem town colony Sheikhpura District Sheikhpura |
| 3  | Umair Azad | Umair34@gmail.com          | 12345     | 3454334   | House no. B1-2S-29, City Azad_Kashmir.      |
| 4  | noman      | nomi@gmail.com             | asdf      | 321123   | House no. 2S-28B-2C, Shalamar colony Lahore  |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)
```

```
mysql> select * from books;
```

```
+-----+-----+-----+-----+
| book_id | book_name          | author_id | book_price |
+-----+-----+-----+-----+
| 1        | Data structure      | 101       | 270        |
| 2        | operating system    | 102       | 300        |
| 3        | Algorithm           | 103       | 450        |
| 4        | Managment           | 104       | 250        |
| 5        | Assambly Language   | 105       | 500        |
| 6        | OOP                 | 106       | 550        |
| 7        | Machine learning    | 107       | 660        |
+-----+-----+-----+-----+
7 rows in set (0.00 sec)
```

```
mysql> select * from join_data;
```

id	book_id
1	1
2	2
2	3
3	4
1	5
1	6
4	7

```
7 rows in set (0.03 sec)
```

```
mysql> select * from authors;
```

author_id	author_name
101	james
102	scoatler
103	Raheel
104	joe
105	Hooks
106	steward
107	devid

```
7 rows in set (0.00 sec)
```

Library Management System(LMS)

User LoginRegister

Library Timing

- Opening Timing: 8:00 AM
- Closing Timings: 8:00 PM
- (Sunday off)

What we provide ?

- Full furniture
- Free Wi-fi
- News Papers
- Discussion Room
- RO Water
- Peacefull Environment

User Registration Form

Full Name:

ibrarbabar

Email ID:

ibrarbabar367@gmail.com

Password:

...

Mobile Number:

03364177

Address:

Azeem town colony Sheikhpura District Sheikhpura

← → ↻ localhost/lms/index.php

Apps Gmail YouTube

Library Management System(LMS) User Login Register

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Email ID:

Password:

Login

← → ↻ localhost/lms/user\_dashboard.php

Apps Gmail YouTube

Library Management System(LMS) Logout

Profile

View Profile

Issued Books

View Issued Books

Available Books

View Available Books

**VIEW PROFILE**


Apps

Gmail

YouTube

Reading list

Library Management System(LMS)Logout



Information

Name:

ibrarbabar

Email:

ibrarbabar367@gmail.com

Mobile:

336417

Address:

Azeem town colony Sheikhpura District Sheikhpura

## VIEW ISSUED BOOKS

Apps

Gmail

YouTube

Reading list

Library Management System(LMS)Logout

Issued Books	
Book Name:	Book Author:
operating system	skoatler
Algorithm	Raheel

## VIEW AVAILABLE BOOKS

Apps

Gmail

YouTube

Reading list

Library Management System(LMS)Logout

Available Books		
Book Name	Author ID	
Data structure	101	Register
Managment	104	Register
Assambly Language	105	Register
OOP	106	Register
Machine learning	107	Register

