

ONLINE E-BOOK MANAGEMENT SYSTEM

Guided by

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Submitted by

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III CSE

ABSTRACT

The purpose of Online E-Book Management System is to automate the existing manual system by the help of computerized equipments and full- fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with. Online E-Book Management System as described above, can lead to reliable, and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus it will help organization in better utilization of resources.

The organization can maintain computerized records without redundant entries. That means that one need not be distracted by information that is not relevant, while being able to reach the information. Basically the project describes how to manage for good performance and better service for the users.

EXISTING SYSTEM

- This system is well developed in various resources, for example Amazon site deals more about e-book concept. This process has various issues in the basics of maintenance of database and updating in sites, so we have many issues in this process.
- Traditional ebook platforms often lack interactive elements, personalized recommendations, and collaborative reading capabilities.
- However, our system provides and the process for this mainly interaction between user and admin, user who enter the site for purchase of book will use search engine for book to purchase, the search engine will mainly focused on the database process, it used to search book for the admin who mentioned the book name, author name, edition, publication details in the site, so that the search engine will show many books. There will be a option for view the book the user can view the books in any format.

DISADVANTAGES OF EXISTING SYSTEM

- Costly and Expensive.
- Complicated to operate.
- Didn't manage the system properly.
- Didn't manage the database properly.
- They did not care about the user preferences.

PROPOSED SYSTEM

In Proposed System, provides some services like uploading books, view books, comment book, search books etc.. User can contact them through this system. User can

View the books through this system and read the books. The request of getting new books for user will Send to the Admin. Admin can manage the user and book informations. Admin can View all books, requests, students and comments in this system. Admin can verify the details through this system.

➤ User Interface:

Design an intuitive and user-friendly interface for easy navigation.

Include a visually appealing layout with customizable fonts, colors, and themes.

➤ Content Management:

Allow users to import or upload their own e-books in popular formats such as EPUB, PDF, or MOBI.

➤ Provide a library management system to organize and categorize ebooks.

LIST OF MODULES

ADMIN LOGIN:

- The administrative work for an ebook management system involves managing the backend processes and ensuring smooth operations.

MODULES OF ADMIN:

- HOME
- VIEW STUDENTS
- UPLOAD BOOKS
- VIEW BOOKS
- VIEW COMMENTS
- CHANGE PASSWORD
- LOG OUT

USER PAGE

USER LOGIN:

In an ebook, users can engage in various activities and utilize different features to enhance their reading experience. Here are some common functionalities and actions that users can typically perform in an ebook:

MODULES OF USER LOGIN:

- HOME
- SEARCH BOOKS
- COMMENTS
- REQUEST
- CHANGE PASSWORD
- LOG OUT

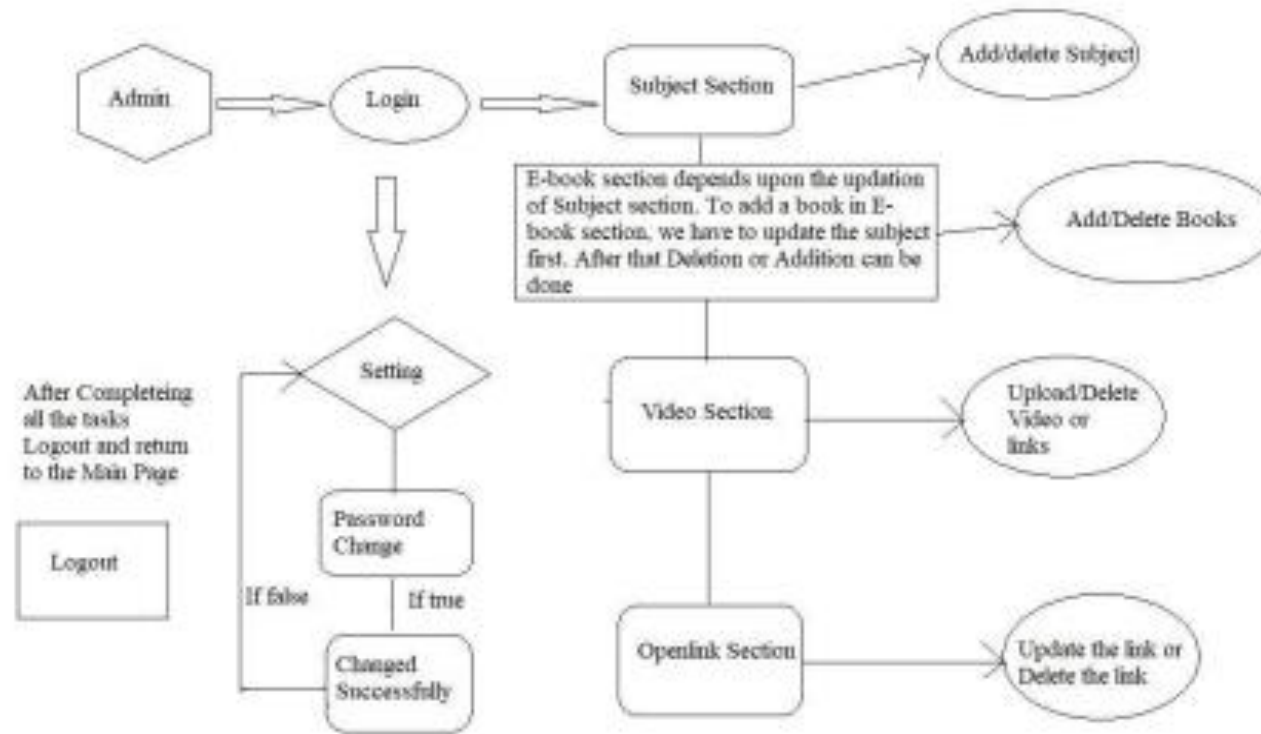
NEW USER PAGE

NEW LOGIN:

To set up a new login procedure for an ebook, you'll need to establish a system that allows users to create accounts and log in securely. To sign up a new user to this system. Here's a general outline of the steps involved:

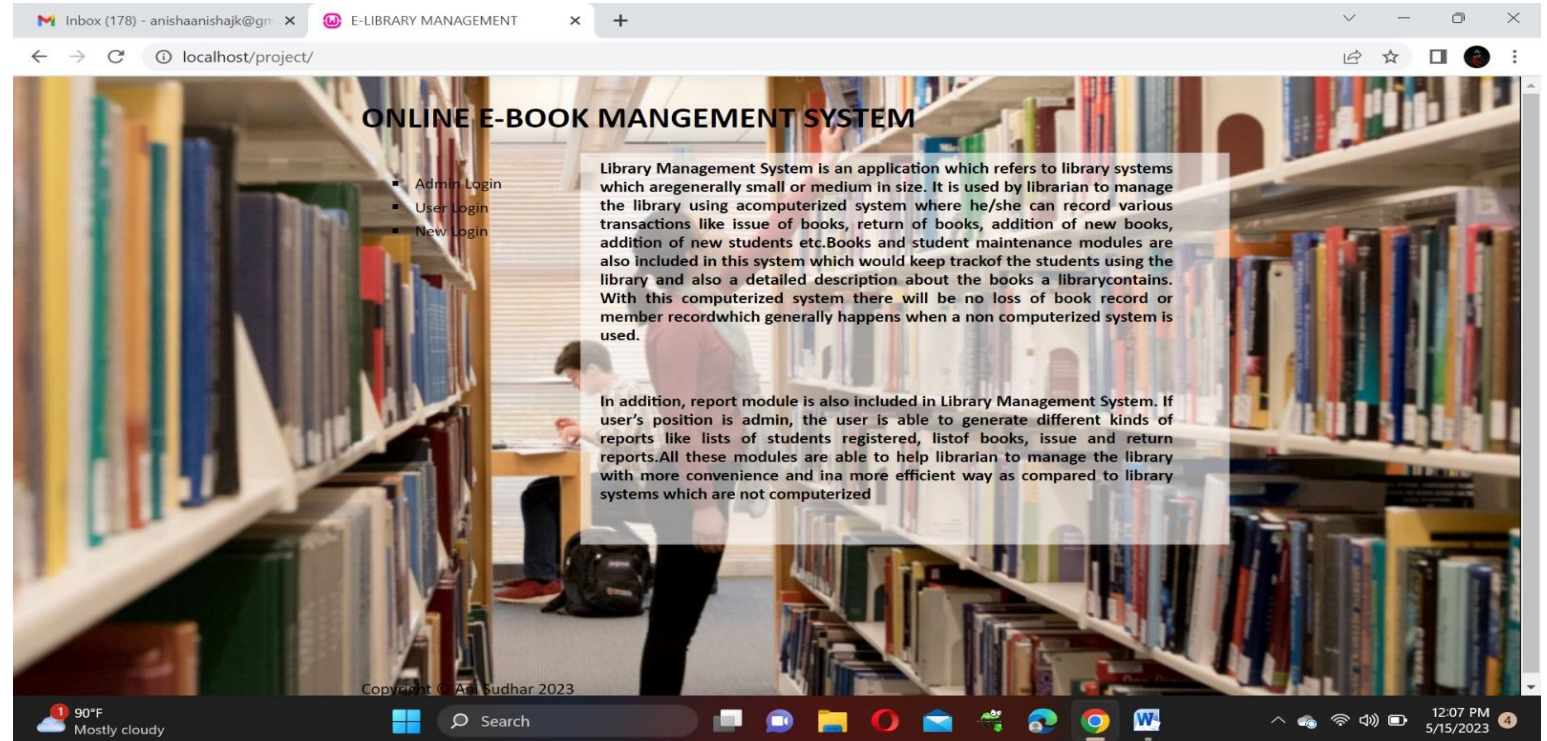
- USER REGISTRATION
- LOGIN PROCESS
- PASSWORD SECURITY
- ACCOUNT RECOVERY

SYSTEM ARCHITECTURE

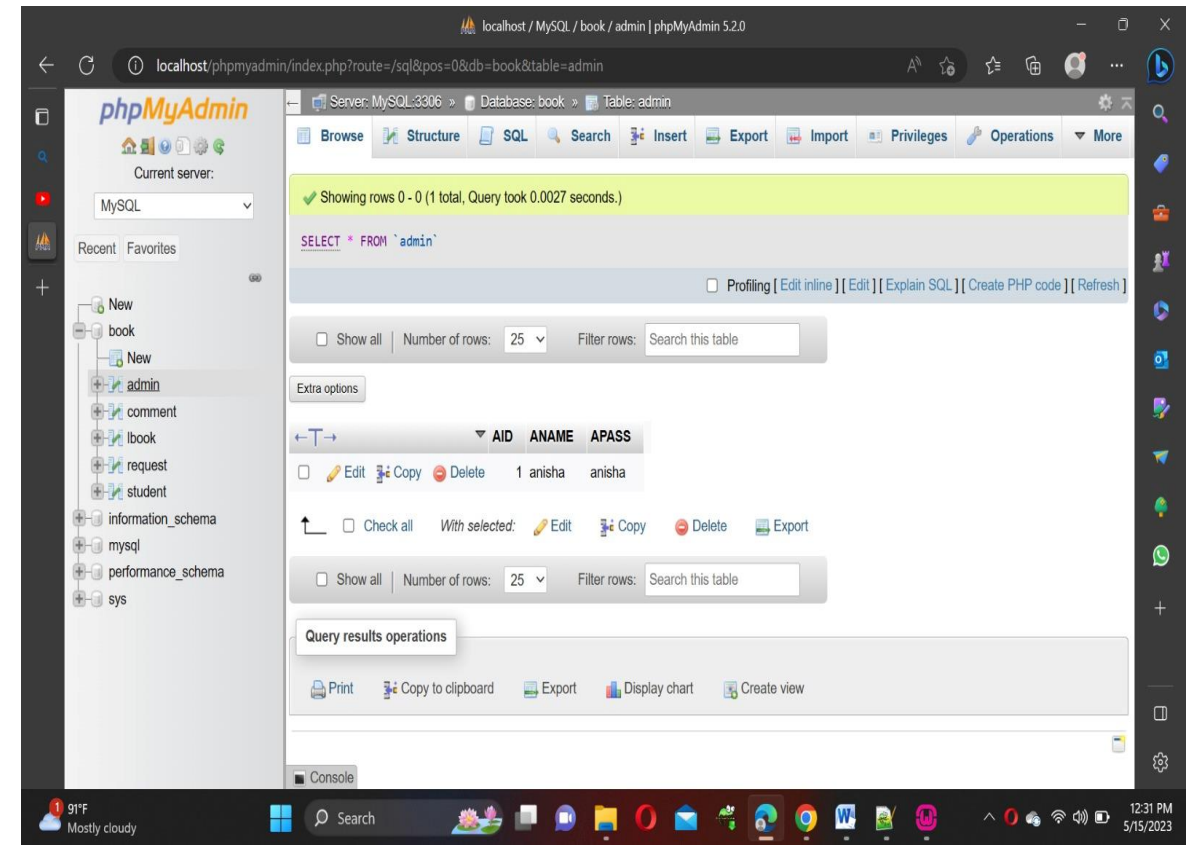
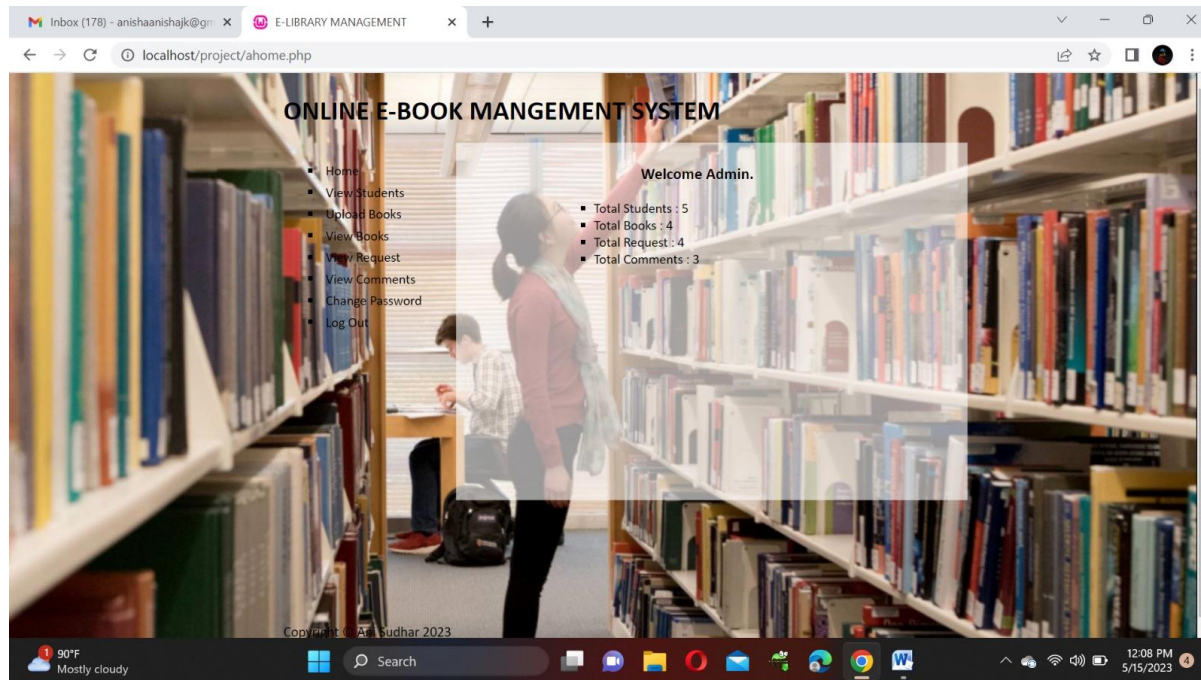


SCREENSHOT OF SAMPLE OUTPUT

HOME PAGE



ADMIN LOGIN



VIEW STUDENTS

Inbox (178) - anishaanishajk@gmail.com x E-LIBRARY MANAGEMENT x +

localhost/project/view_student.php

ONLINE E-BOOK MANAGEMENT SYSTEM

- Home
- View Students
- Upload Books
- View Books
- View Request
- View Comments
- Change Password
- Log Out

View Student Details.

SNO	NAME	EMAIL	DEPARTMENT
1	sudharshini	sudharshini@mail.com	CSE
2	sudharshini	selva@gmail.com	CSE
3	selva	aelva@gmail.com	CSE
4	arathi	arathi@gmail.com	CIVIL
5	Anupriya	anupriyar1203@gmail.com	CSE

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localhost / MySQL / book / student | phpMyAdmin 5.2.0

localhost/phpmyadmin/index.php?route=/sql&pos=0&db=book&table=student

Server: MySQL:3306 Database: book Table: student

Current server: MySQL

Showing rows 0 - 4 (5 total, Query took 0.0025 seconds.)

SELECT * FROM `student`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	ID	NAME	PASS	MAIL	DEP
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	sudharshini	2345	sudharshini@mail.com	CSE
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2348	sudharshini	132003	selva@gmail.com	CSE
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2349	selva	1234	aelva@gmail.com	CSE
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2350	arathi	12345678	arathi@gmail.com	CIVIL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2351	Anupriya	anu	anupriyar1203@gmail.com	CSE

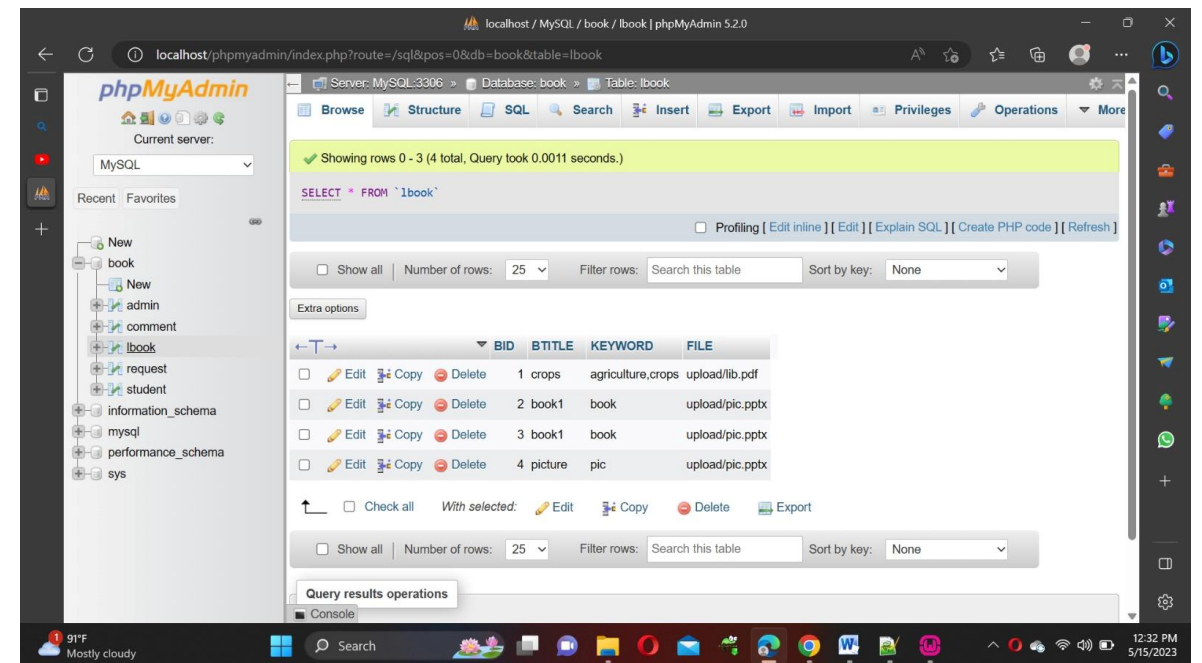
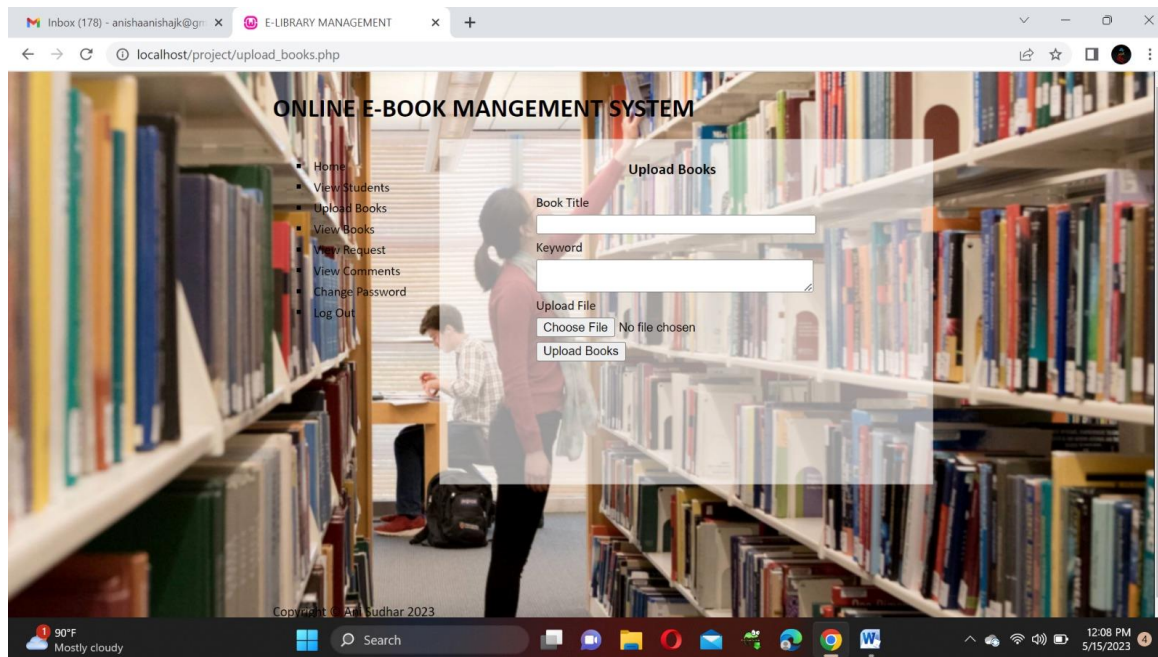
Check all | With selected: ☐ Edit ☐ Copy ☐ Delete ☐ Export

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Console

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UPLOAD BOOKS



VIEW BOOKS

Inbox (178) - anishaanishajk@gmail.com x E-LIBRARY MANAGEMENT x +

localhost/project/view_books.php

ONLINE E-BOOK MANGEMENT SYSTEM

- Home
- View Students
- Upload Books
- View Books
- Make Request
- View Comments
- Change Password
- Log Out

View Book Details.

SNO	BOOK NAME	KEYWORD	VIEW
1	crops	agriculture,crops	View
2	book1	book	View
3	book1	book	View
4	picture	pic	View

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localhost / MySQL / book | phpMyAdmin 5.2.0

Server: MySQL:3306 Database: book

Structure SQL Search Query Export Import Operations Privileges Routines

Current server: MySQL

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> admin	Browse Structure Search Insert Empty Drop	1	MyISAM	utf8mb4_0900_ai_ci	2.0 KiB	
<input type="checkbox"/> comment	Browse Structure Search Insert Empty Drop	3	MyISAM	utf8mb4_0900_ai_ci	2.1 KiB	
<input type="checkbox"/> lbook	Browse Structure Search Insert Empty Drop	4	MyISAM	utf8mb4_0900_ai_ci	2.2 KiB	
<input type="checkbox"/> request	Browse Structure Search Insert Empty Drop	4	MyISAM	utf8mb4_0900_ai_ci	2.1 KiB	
<input type="checkbox"/> student	Browse Structure Search Insert Empty Drop	5	MyISAM	utf8mb4_0900_ai_ci	2.3 KiB	
5 tables	Sum	17	MyISAM	utf8mb4_0900_ai_ci	10.7 KiB	

☐ Check all With selected:

Print Data dictionary

Console

VIEW REQUEST

localhost/project/view_request.php

ONLINE E-BOOK MANGEMENT SYSTEM

- Home
- View Students
- Upload Books
- View Books
- View Request
- View Comments
- Change Password
- Log Out

View Request Details.

SNO	NAME	MESSAGE	LOGS
1	sudharshini	need crop book	2023-04-30 14:49:07
2	sudharshini	sir i need python book	2023-05-07 19:02:17
3	sudharshini	c	2023-05-07 19:50:08
4	sudharshini	crop	2023-05-07 21:04:03

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localhost/phpmyadmin/index.php?route=/sql&pos=0&db=book&table=request

Server: MySQL:3306 » Database: book » Table: request

Showing rows 0 - 3 (4 total, Query took 0.0010 seconds.)

```
SELECT * FROM `request`
```

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

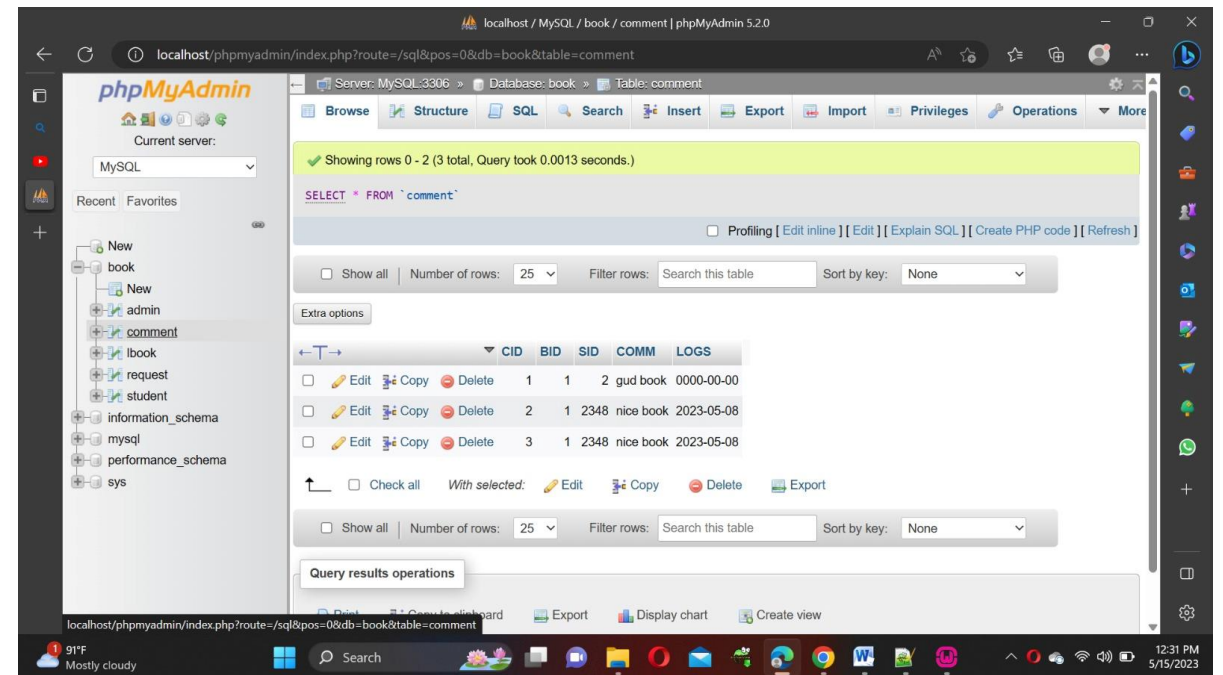
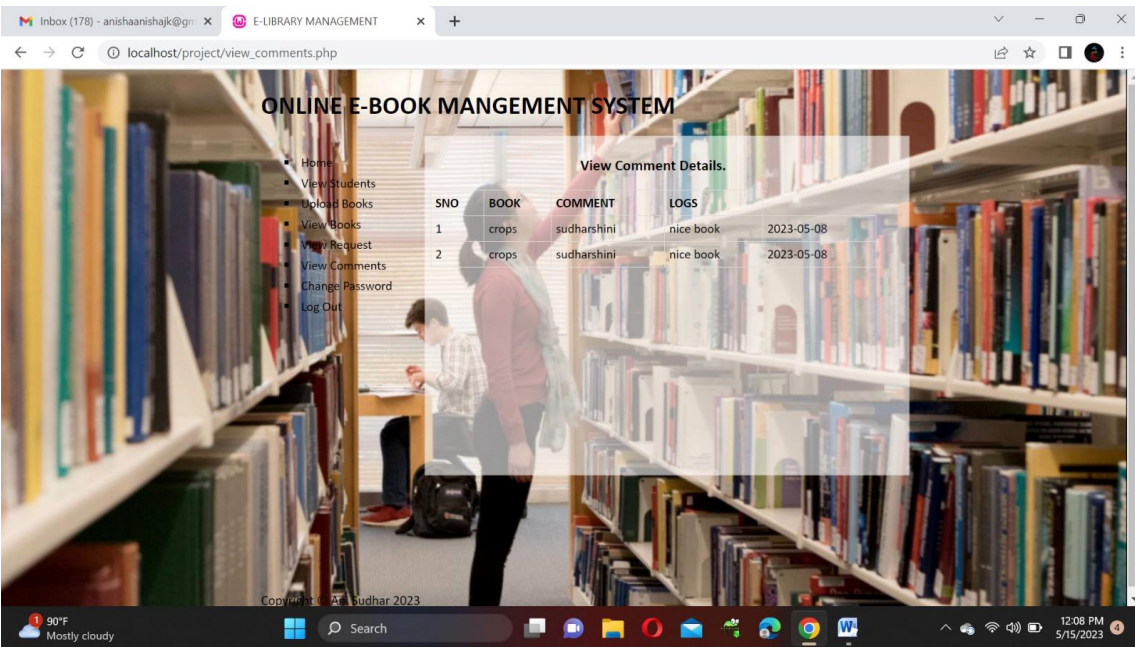
	RID	ID	MES	LOGS
<input type="checkbox"/> Edit Copy Delete	1	1	need crop book	2023-04-30 14:49:07
<input type="checkbox"/> Edit Copy Delete	4	2348	sir i need python book	2023-05-07 19:02:17
<input type="checkbox"/> Edit Copy Delete	5	2348	c	2023-05-07 19:50:08
<input type="checkbox"/> Edit Copy Delete	6	2348	crop	2023-05-07 21:04:03

☐ Check all | With selected: Edit Copy Delete Export

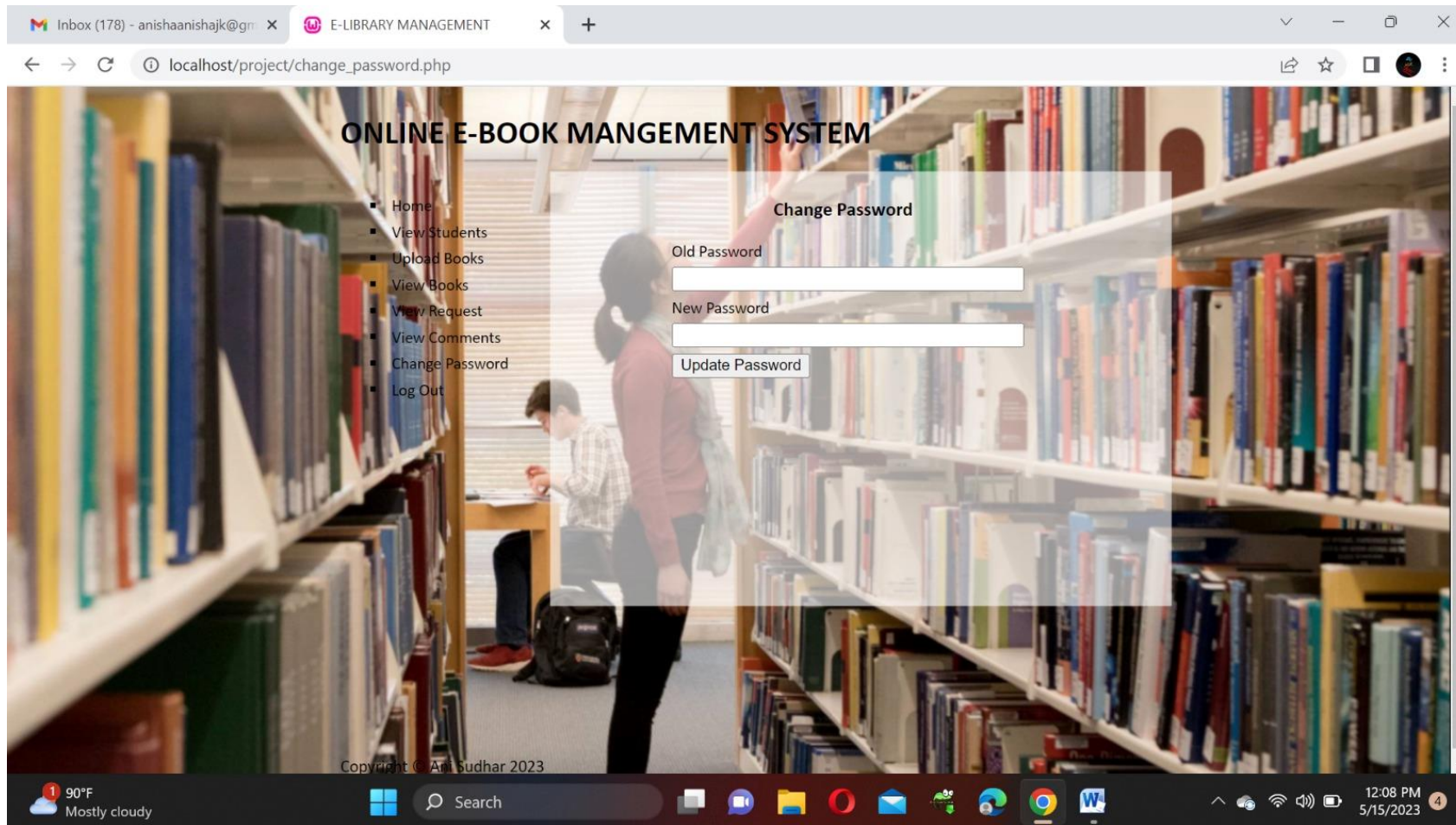
☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

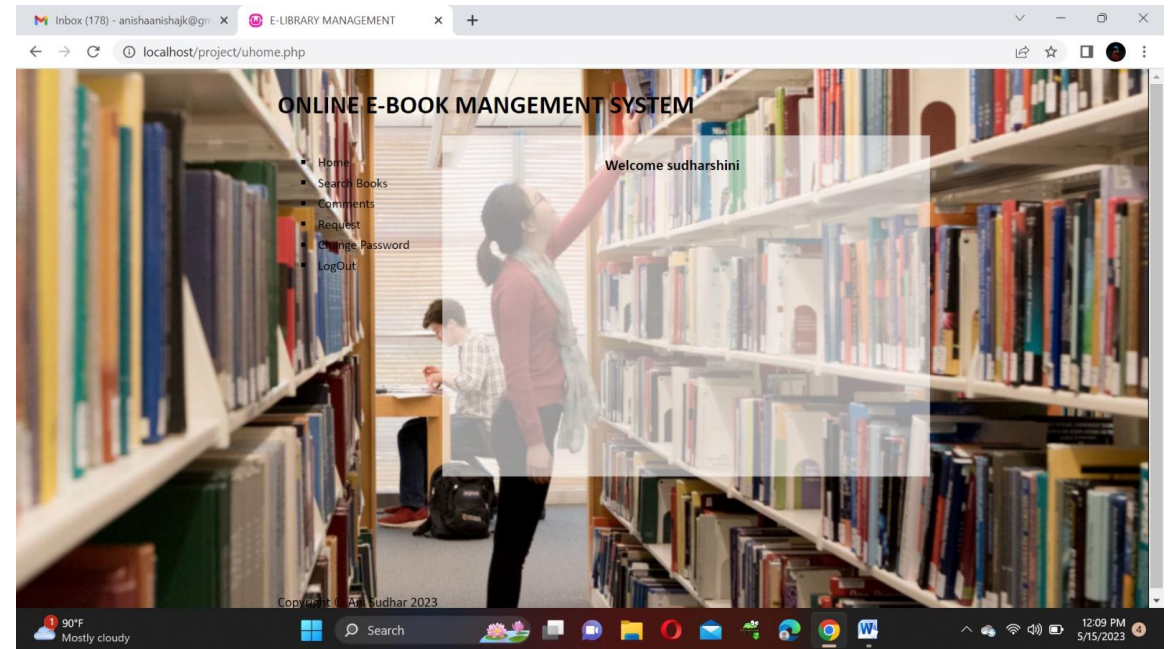
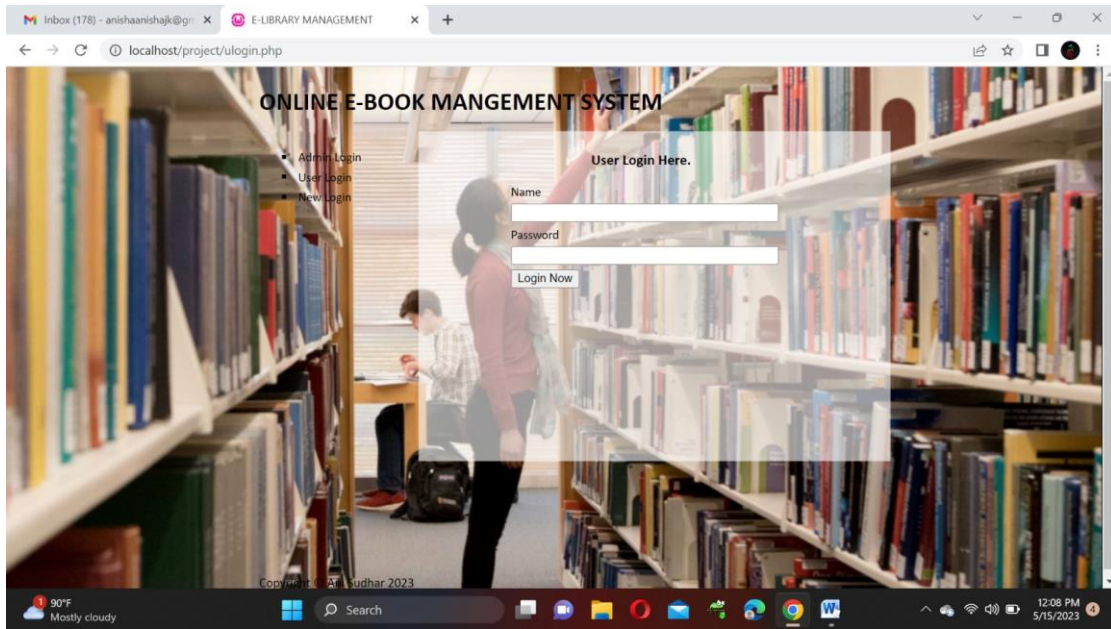
VIEW COMMENTS



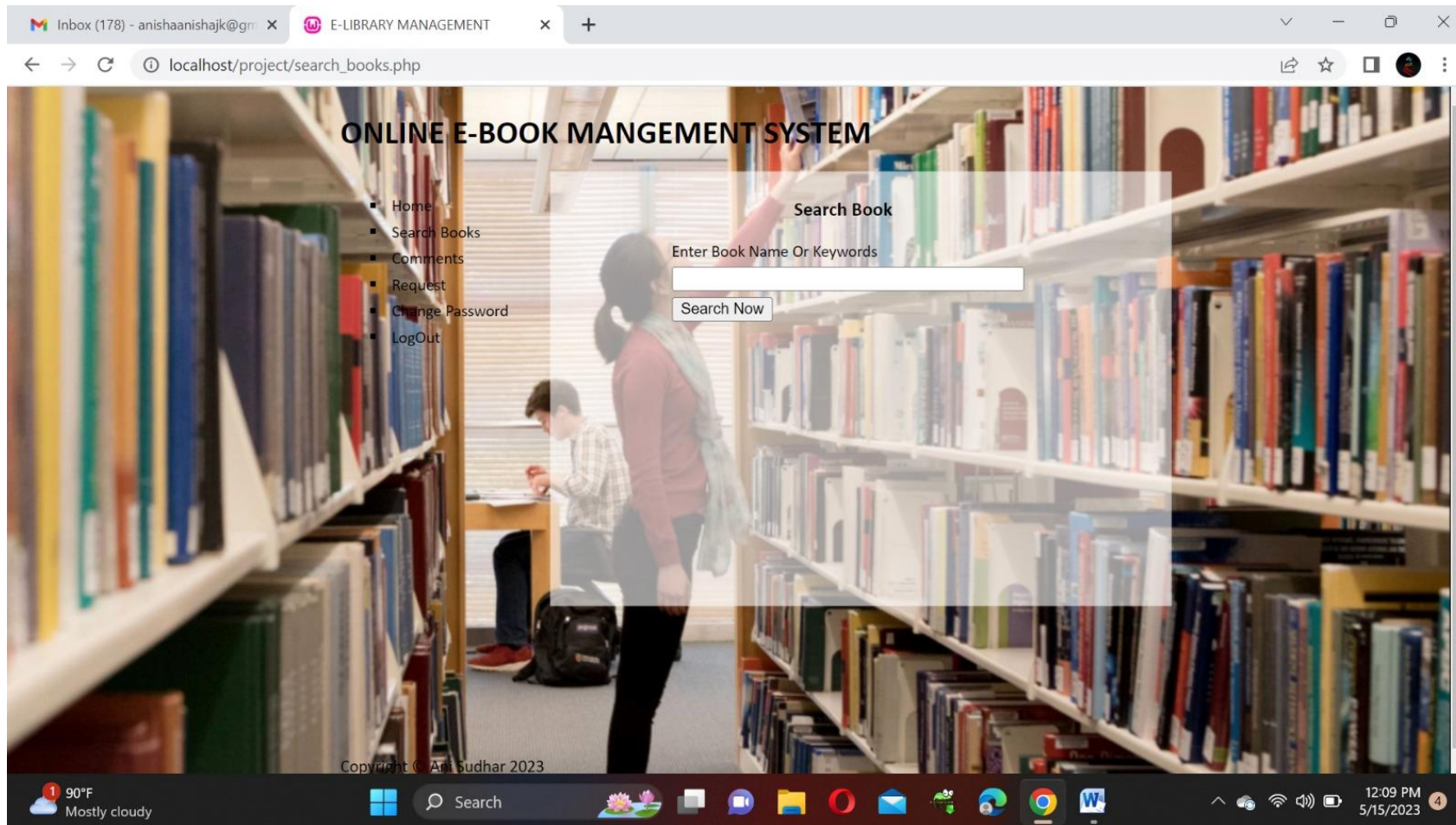
CHANGE PASSWORD



USER LOGIN



SEARCH BOOK



NEW USER REGISTRATION

Inbox (178) - anishaanishajk@gmail.com x E-LIBRARY MANAGEMENT x +

localhost/project/newlogin.php

ONLINE E-BOOK MANAGEMENT SYSTEM

- Admin Login
- User Login
- New Login

New User Registration

Name

Password

Email ID

Department

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CONCLUSION

- In conclusion, this ebook has provided valuable insights and information on the chosen topic. Throughout its pages, it has presented a comprehensive overview of key concepts, theories, and practical applications related to the subject matter.
- The ebook has also demonstrated a balanced approach, presenting multiple viewpoints and encouraging critical thinking. It has addressed potential counterarguments and provided well-supported evidence to strengthen its claims. This approach enhances the credibility of the ebook and fosters a more comprehensive understanding of the topic.
- Overall, this ebook serves as a valuable resource for anyone seeking to deepen their understanding of the subject matter. It provides a solid foundation for further exploration and encourages readers to continue their learning journey beyond the ebook's pages. Whether a novice or an expert in the field, readers will find this ebook informative, engaging, and enlightening.

REFERENCE

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- WWW.W3Schools.com

THANK YOU