

# LIBRARY MANAGEMENT SYSTEM

PROJECT FOR:  
TUWAIQ ACADEMY

BY:  
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# OVERVIEW



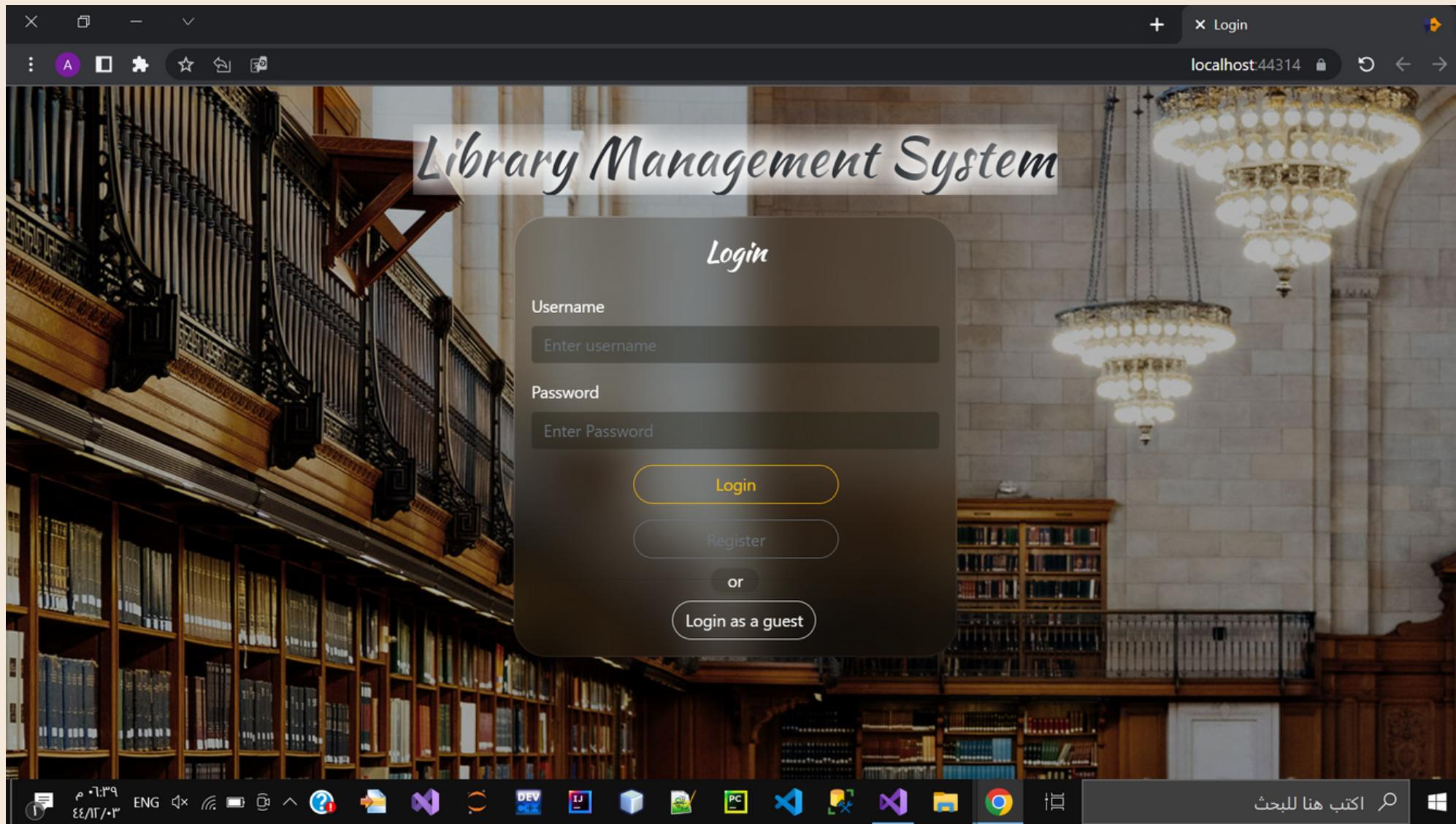
A website designed to serve the non-profitable libraries by automating most of the library activities.

It helps librarian to maintain the database of new books, the books that are borrowed by members and user management, etc.

# Users & system functionalities

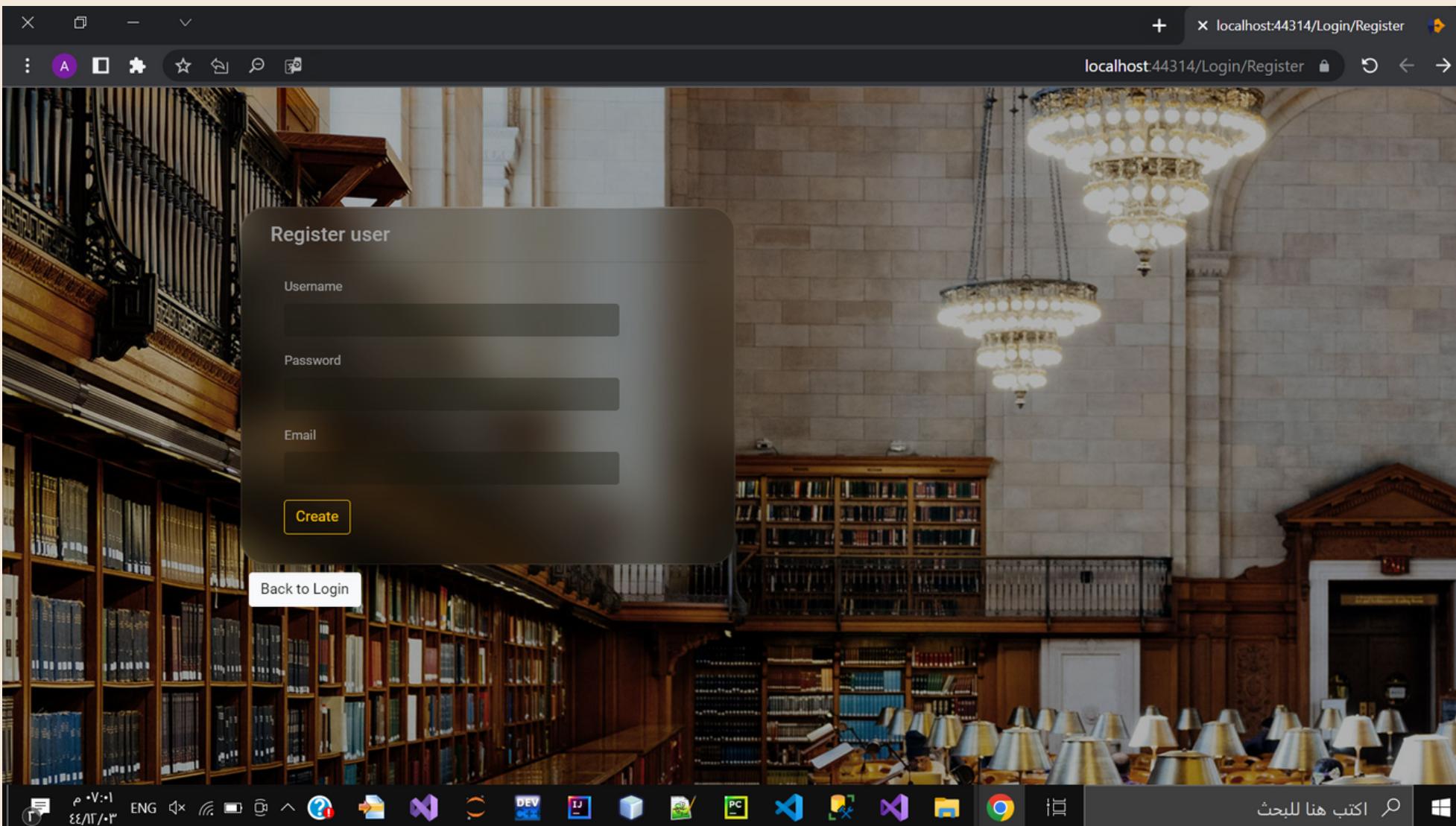
Functionality	Admin	User	Guest
Manage users (Accept, Reject or Block user)	✓		
Add, edit, delete and view book details	✓		
View book history log	✓		
Browse books list	✓	✓	✓
Rent, return a book		✓	
Preview book PDF	✓	✓	✓

# LOGIN, REGISTER PAGE



LOGIN

# LOGIN, REGISTER PAGE



# COMMON PAGES (ADMIN, USER, GUEST)

The screenshot shows a web browser window displaying the 'Books List' page of a Library Management System (LMS). The page is titled 'Index' and is accessible via the URL [localhost:44314/Admin/Index](http://localhost:44314/Admin/Index). The interface is designed for administrators, featuring a dark-themed header and a search/filter section.

The header includes:

- LMS logo
- Navigation links: HOME, GUEST HOME, MANGE USERS, and a dropdown menu (A)
- Contact information: +966 53 378 1852

The main content area displays a table of books with the following data:

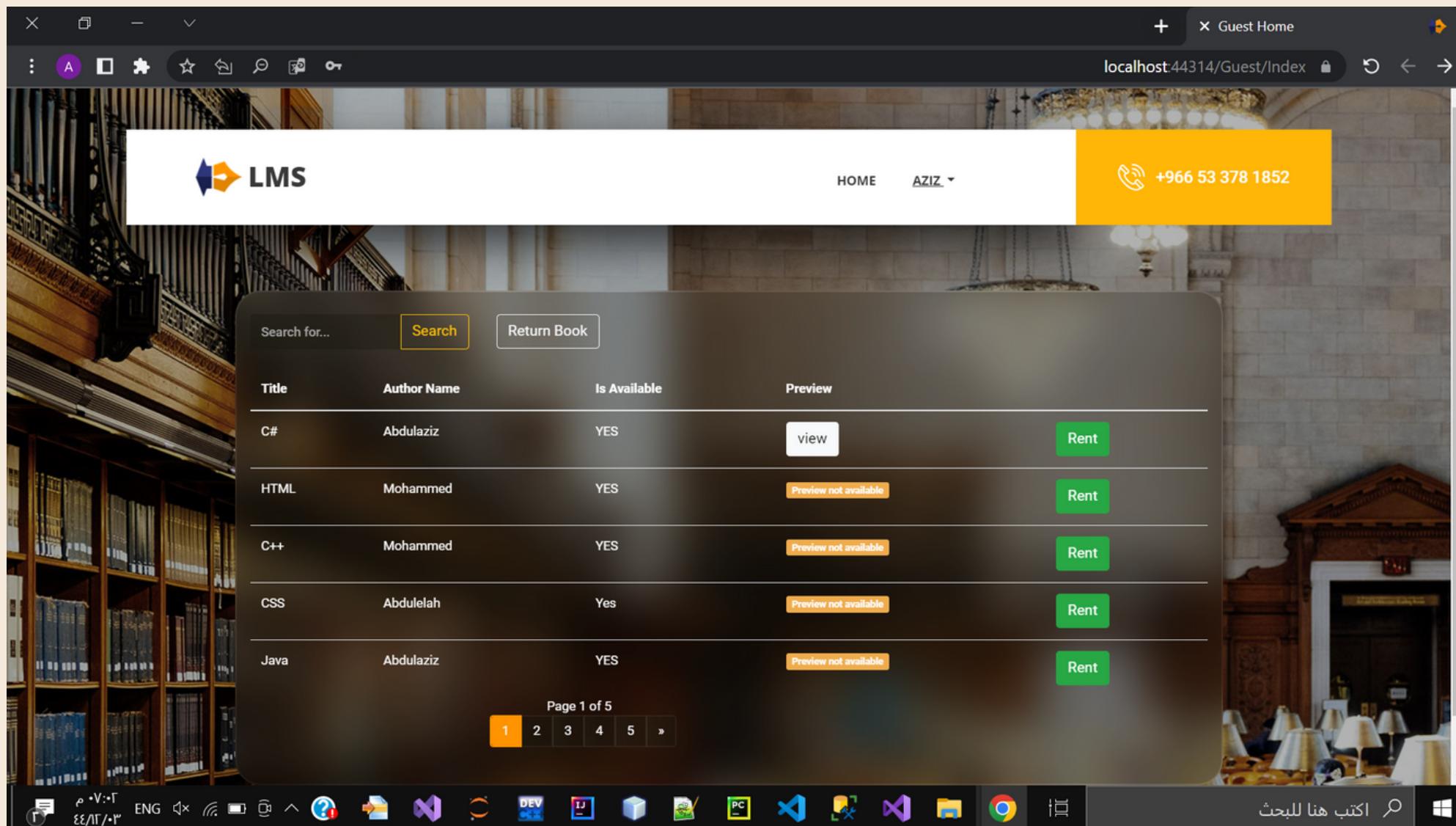
Title	Author Name	Available	Client Name	Created date	Action
C#	Abdulaziz	YES		Jun 18 2023 9:11PM	Edit Details History Delete
HTML	Mohammed	YES		Jun 18 2023 8:52PM	Edit Details History Delete
C++	Mohammed	YES		Jun 18 2023 8:52PM	Edit Details History Delete
CSS	Abdullah	Yes		Jun 18 2023 8:52PM	Edit Details History Delete
Java	Abdulaziz	YES		Jun 18 2023 8:52PM	Edit Details History Delete

Pagination at the bottom indicates 'Page 1 of 5' with numbered links from 1 to 5.

The browser's taskbar at the bottom shows various open applications, including Microsoft Word, Excel, and Visual Studio Code, along with system icons for battery, volume, and network.

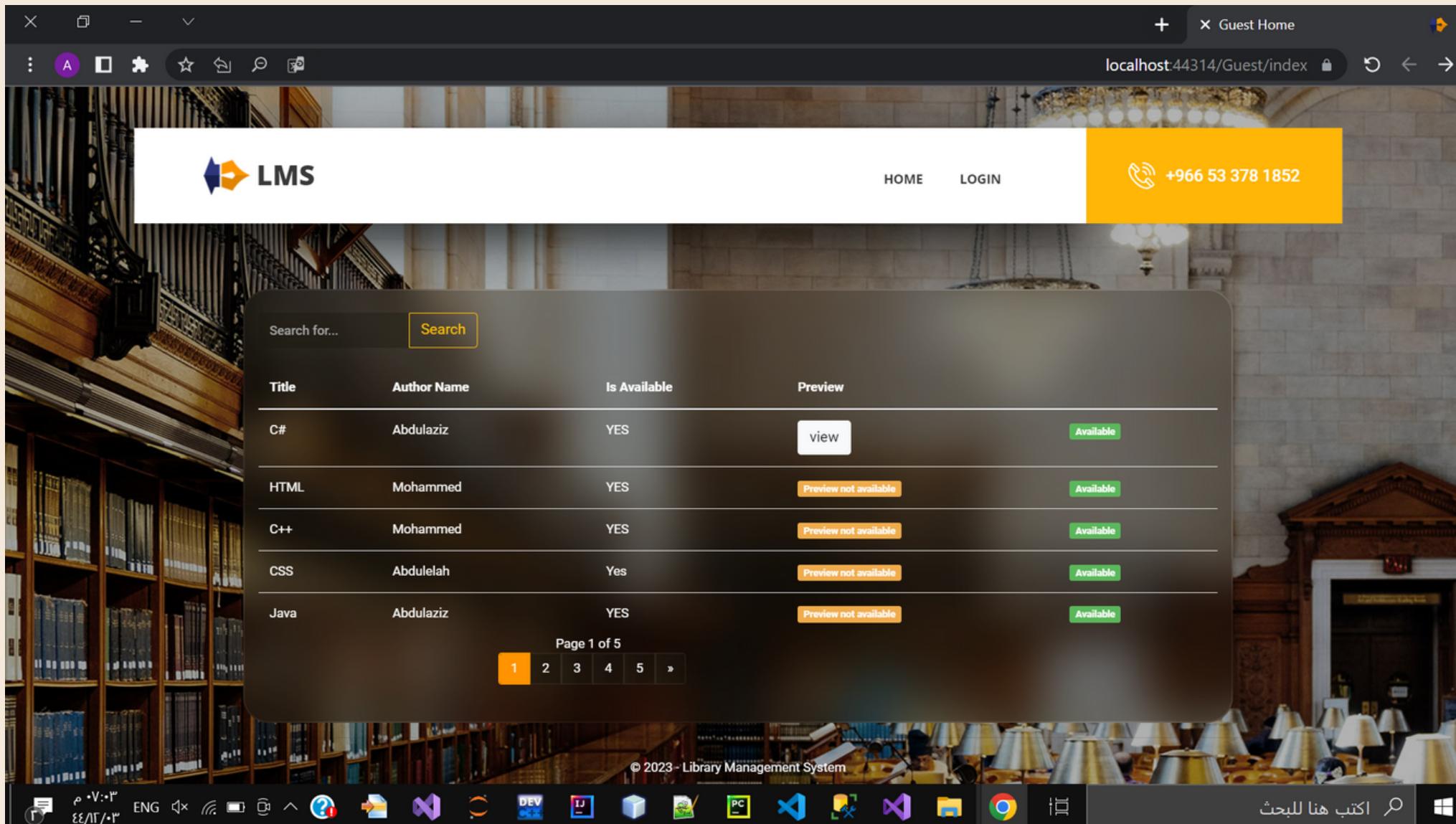
BOOKS LIST (ADMIN SIDE)

# COMMON PAGES (ADMIN, USER, GUEST)



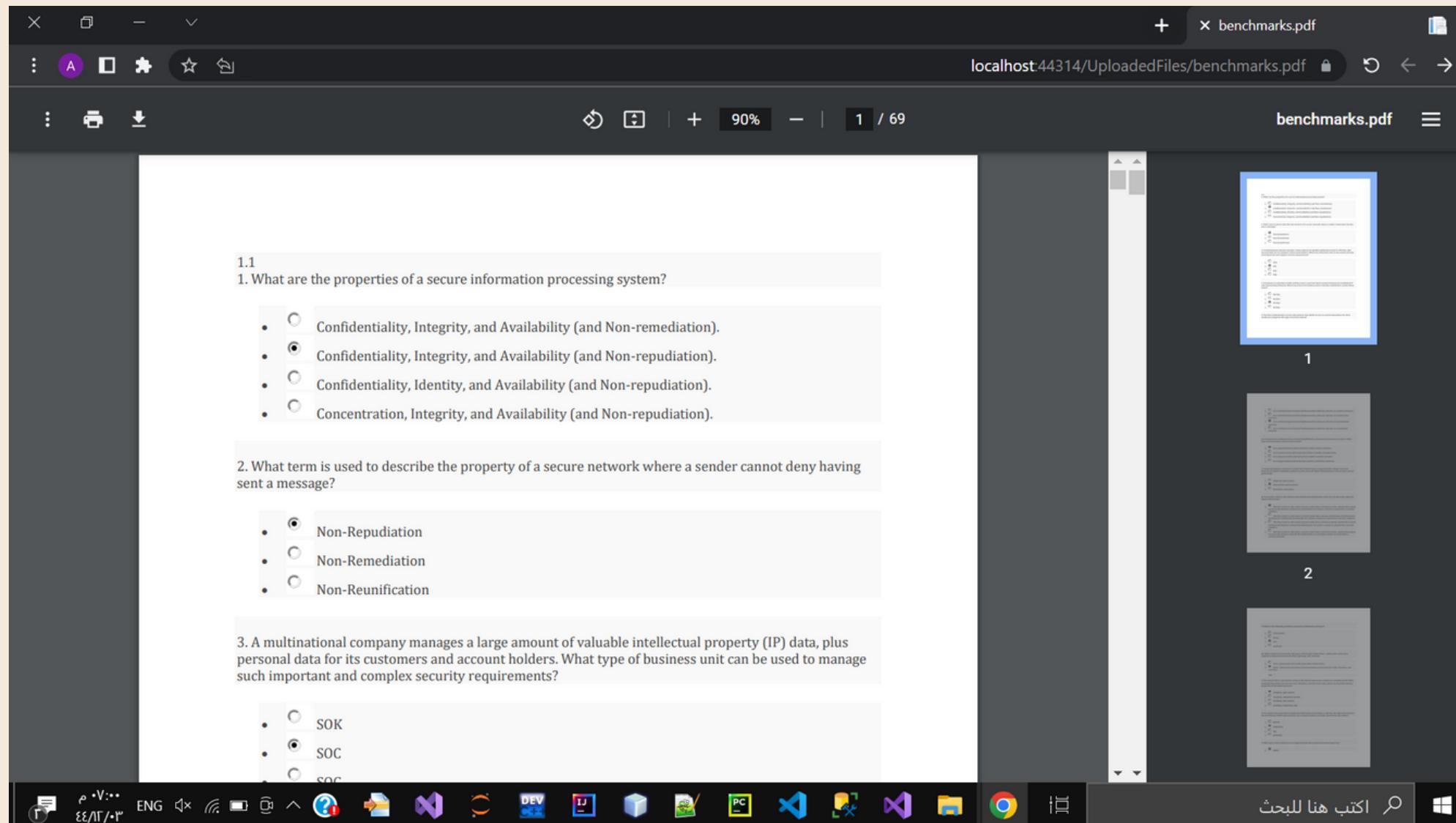
BOOKS LIST (USER SIDE)

# COMMON PAGES (ADMIN, USER, GUEST)



BOOKS LIST (GUEST SIDE)

# COMMON PAGES (ADMIN, USER, GUEST)



# ADMIN PAGES

The screenshot shows a web browser window displaying the 'Users' management page of a Library Management System (LMS). The page has a header with the LMS logo, navigation links for HOME, GUEST HOME, and MANGE USERS, and a contact phone number +966 53 378 1852. The main content area is titled 'Users' and displays a table of user data. The table columns are: Username, Status, Last updated date, and Last updated by. The data rows are:

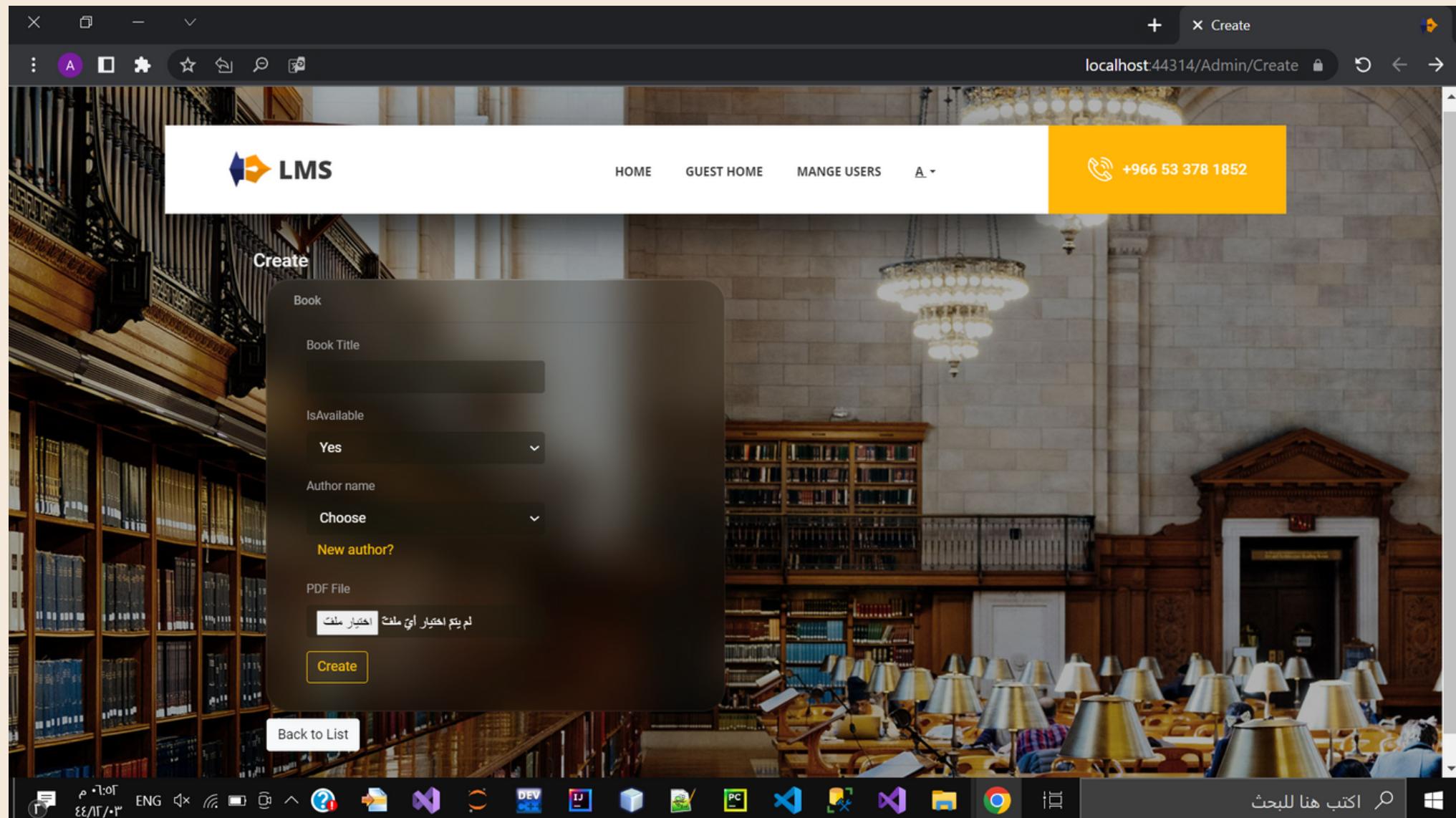
Username	Status	Last updated date	Last updated by
aziz	Approved	01/12/44 09:56:00	a
Saad	Approved	02/12/44 06:15:48	a
Ahmad	Blocked	01/12/44 11:14:15	mohammed
QQ	Verified		
ghh	Approved	03/12/44 06:18:24	a

For the 'Blocked' user Ahmad, there is an 'Approve' button. For the 'Verified' user QQ, there are 'Approve' and 'Reject' buttons. At the bottom of the table, it says 'Page 1 of 1'. A page number '1' is also visible. A 'Back to Home' button is located at the bottom left. The footer of the page includes the text '© 2023 - Library Management System' and a copyright symbol.

The browser's address bar shows the URL 'localhost:44314/Admin/Users'. The operating system taskbar at the bottom shows various open applications including Microsoft Word, Excel, and Visual Studio Code.

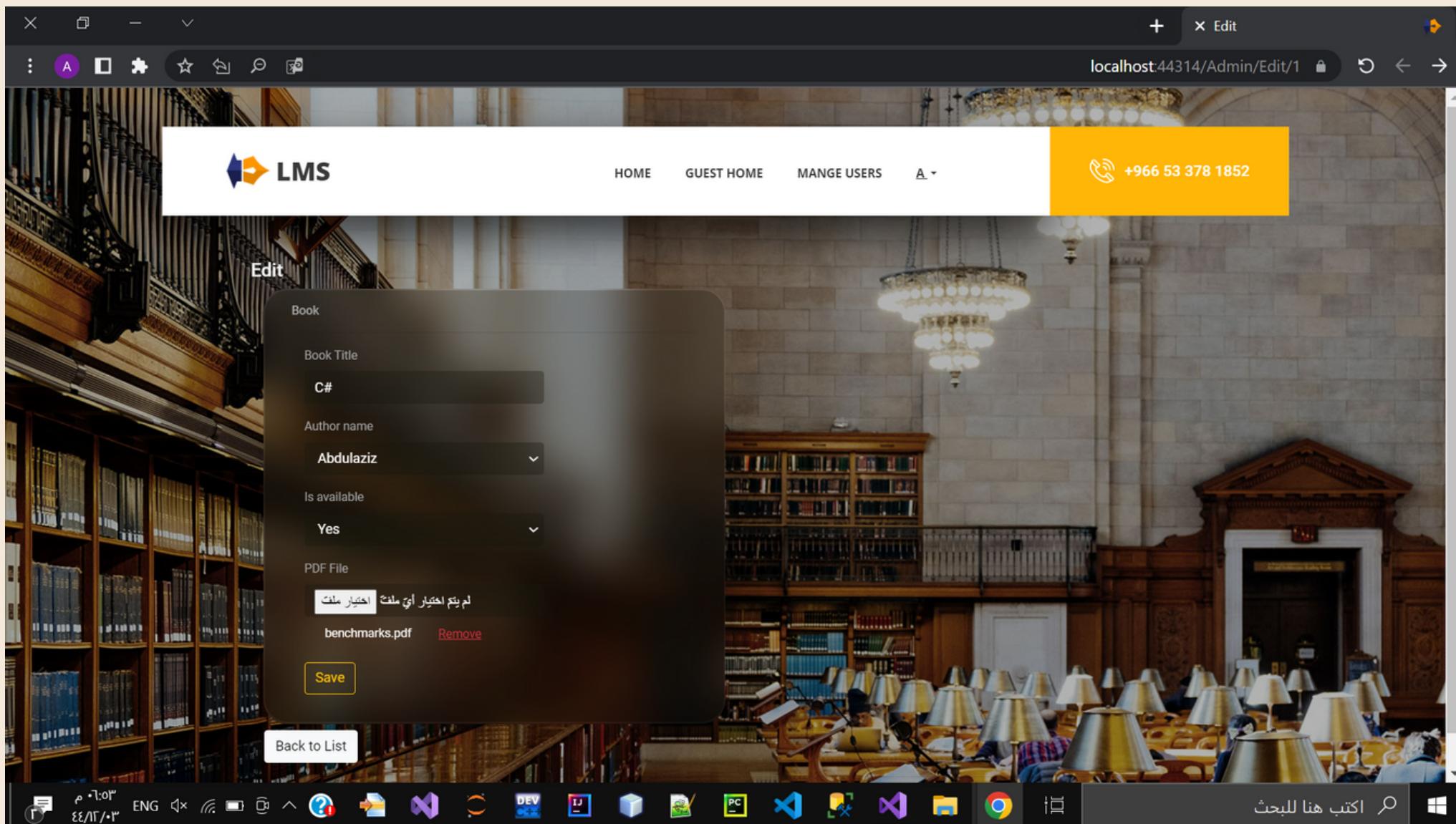
USER MANAGEMENT

# ADMIN PAGES



ADD BOOK

# ADMIN PAGES



EDIT BOOK

# ADMIN PAGES

The screenshot shows a web browser window displaying an 'Admin Details' page for a book. The page is titled 'Details' and features a sidebar with a list of book properties. The main content area shows a photograph of a library interior with people studying at desks under large lamps.

**LMS**

HOME GUEST HOME MANGE USERS A **+ Details**

localhost:44314/Admin/Details/1

**Details**

**Book**

Book Title  
C#  
Name  
Abdulaziz  
IsAvailable  
YES  
CreatedBy  
a  
CreatedDate  
Jun 18 2023 9:11PM  
LastUpdateBy  
a  
LastUpdateDT  
Jun 21 2023 6:17PM  
LastClient  
83  
LastClientName  
ghh  
RentDate  
03/12/44 06:19:10  
ReturnDate  
03/12/44 06:20:06

Edit Back to List

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BOOK DETAILS

# ADMIN PAGES

The screenshot shows a web browser window displaying the 'Book History' page of a Library Management System (LMS). The page is titled 'BookHistory' and features a search bar with fields for 'Book Title' and 'Client Name', along with a 'Search' button. Below the search bar is a table listing four entries of book rentals. The table columns are 'Book Title', 'Client Name', 'Rent Date', and 'Return Date'. The entries are as follows:

Book Title	Client Name	Rent Date	Return Date
C#	ghh	03/12/44 06:19:10	03/12/44 06:20:06
C#	Saad	02/12/44 09:44:40	02/12/44 09:44:44
C#	aziz	02/12/44 09:43:45	02/12/44 09:43:53
C#	aziz	02/12/44 08:24:29	02/12/44 09:01:30

At the bottom of the table, it says 'Page 1 of 1' with a page number '1' in a yellow box. A 'Back to List' button is located at the bottom left of the table area. The background of the page is a photograph of a library interior with bookshelves and study carrels.

At the top of the browser window, the address bar shows 'localhost:44314/Admin/BookHistory/1'. The browser interface includes standard controls like back, forward, and search, along with a tab labeled 'Book History'.

At the bottom of the screen, the Windows taskbar displays various icons for software like Microsoft Word, Excel, and Visual Studio, along with system status indicators like battery level and signal strength.

BOOK HISTORY LOG

# USER PAGES

The image displays two side-by-side screenshots of a Library Management System (LMS) application, likely a web-based interface.

**Screenshot 1 (Left): Book List View**

This screenshot shows a list of books available for rent. The books listed are:

Title	Author Name	Is Available	Preview	Rent
C#	Abdulaziz	YES	<a href="#">View</a>	<a href="#">Rent</a>
HTML	Mohammed	YES	<a href="#">Preview not available</a>	<a href="#">Rent</a>
C++	Mohammed	YES	<a href="#">Preview not available</a>	<a href="#">Rent</a>
CSS	Abdullah	Yes	<a href="#">Preview not available</a>	<a href="#">Rent</a>
Java	Abdulaziz	YES	<a href="#">Preview not available</a>	<a href="#">Rent</a>

Below the table, there is a page navigation bar showing "Page 1 of 5" with links for pages 1 through 5.

**Screenshot 2 (Right): Rent Book Form**

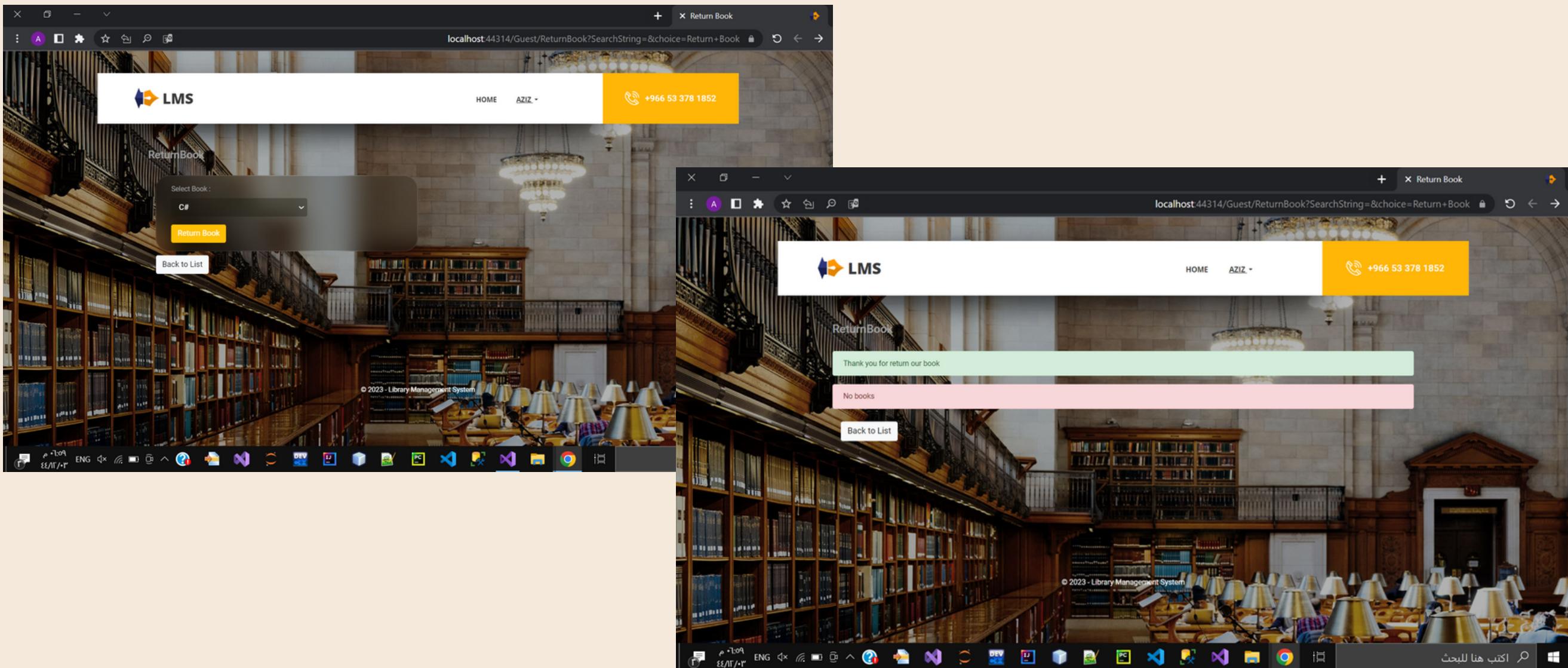
This screenshot shows a modal dialog box titled "Rent" for a specific book. The form contains the following fields:

- Book Name: C#
- Rent: A yellow button.

Below the form is a "Back to List" link.

RENT BOOK

# USER PAGES



RETURN BOOK