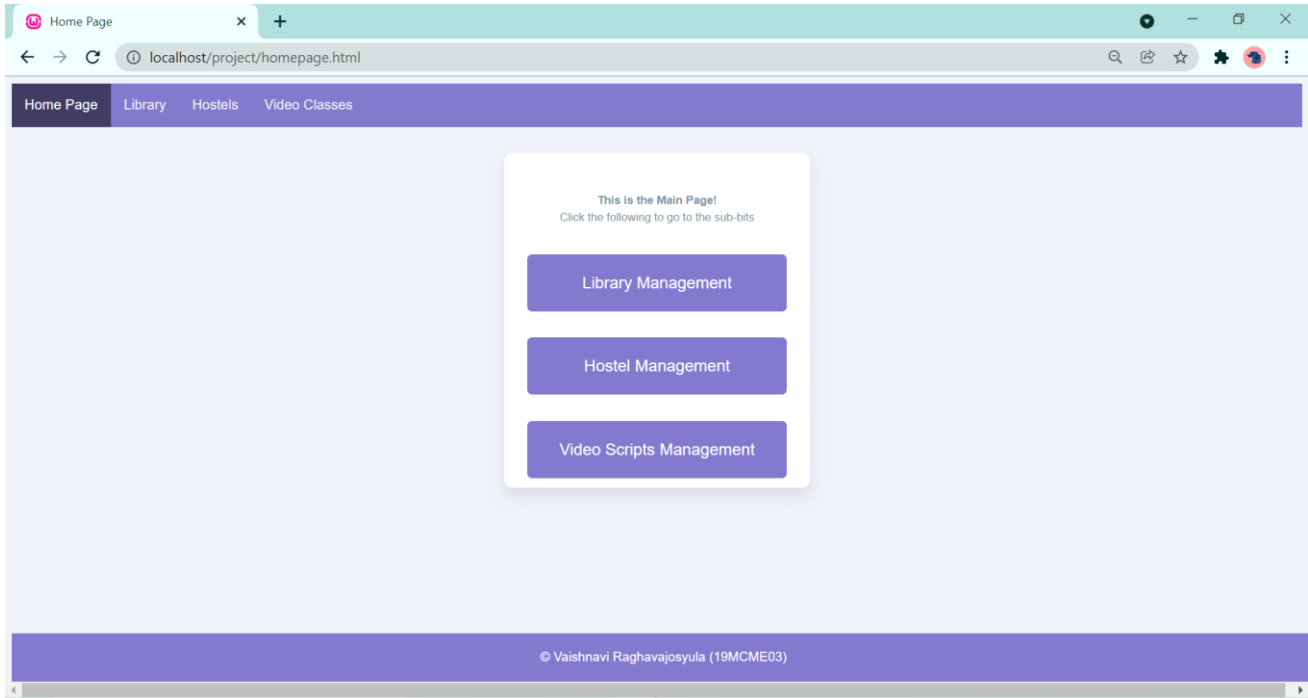


## ***Vaishnavi Raghavajosyula*** **19MCME03**

### OUTPUT SCREENPRINTS

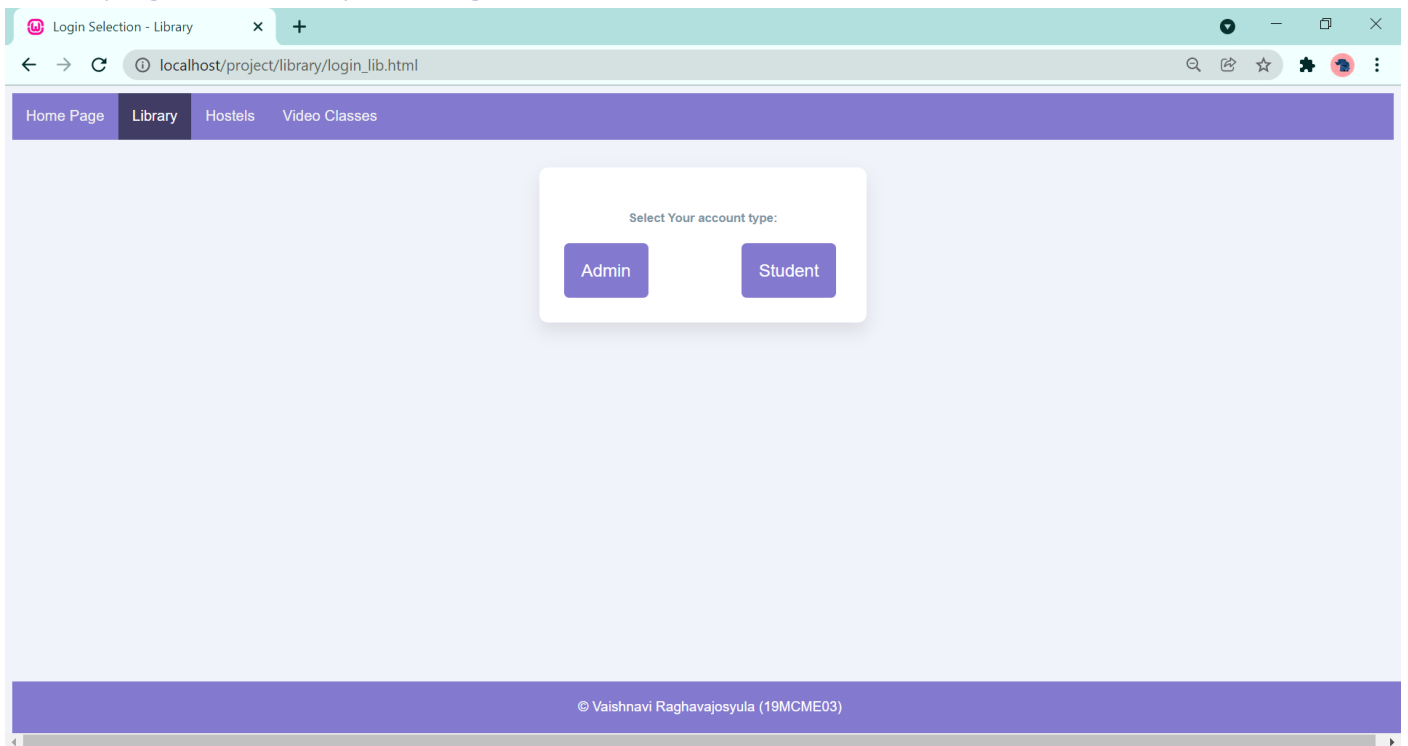
Check the README.md to know more

#### Home page

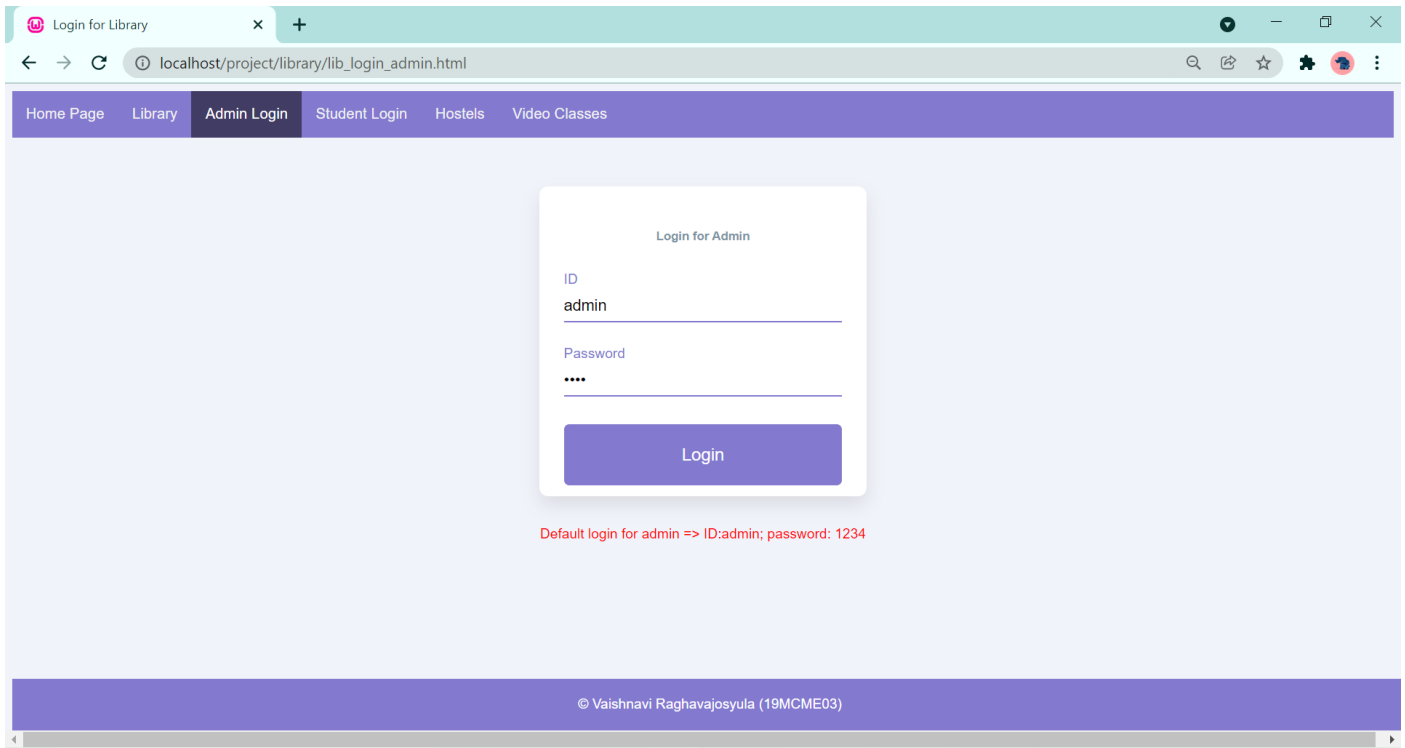


#### Library Management:

##### Main page of Library Management:



Login page for admin (only one default admin):



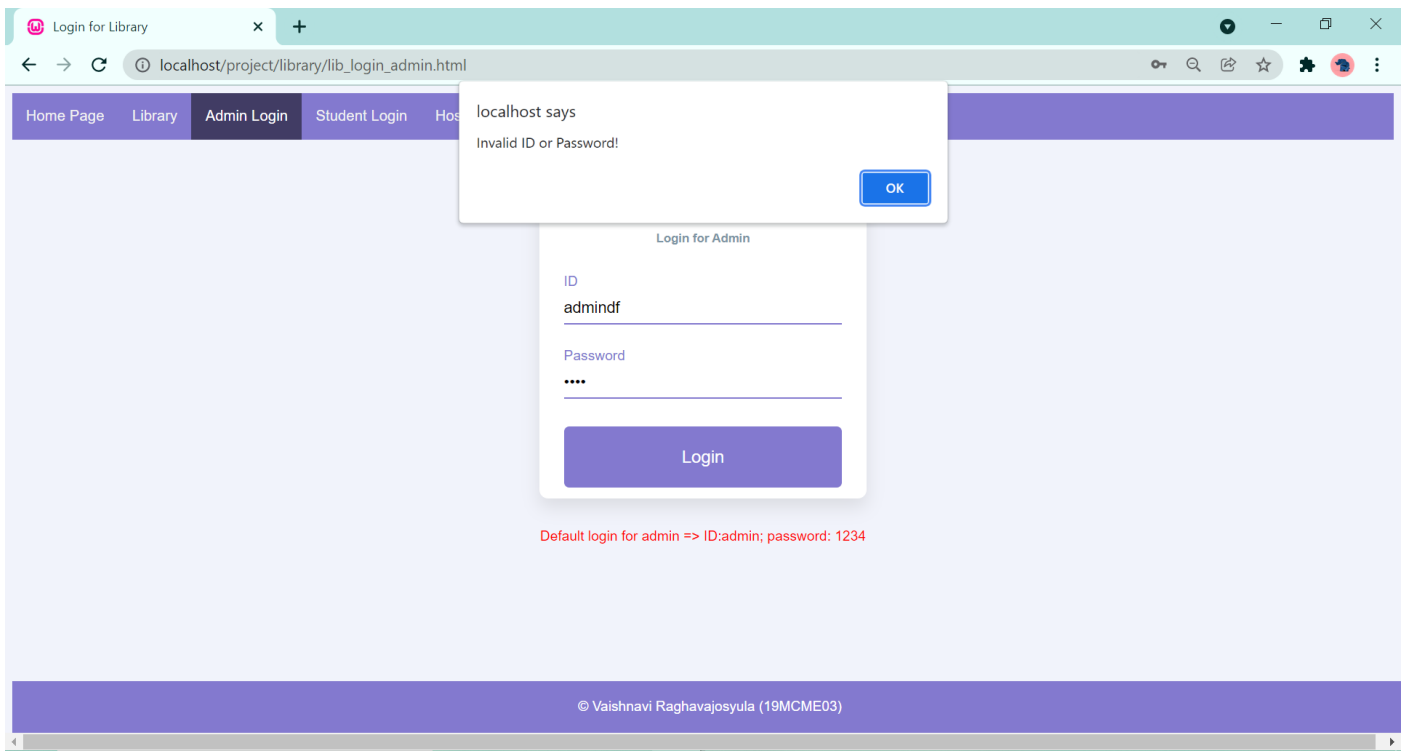
The screenshot shows a web browser window with the title "Login for Library". The address bar shows the URL "localhost/project/library/lib\_login\_admin.html". The page has a navigation bar with links: "Home Page", "Library", "Admin Login" (active), "Student Login", "Hostels", and "Video Classes". The main content area features a "Login for Admin" form with the following fields:

- ID:
- Password:
- Login button

Below the form, a red text message reads: "Default login for admin => ID:admin; password: 1234". The footer contains the copyright notice: "© Vaishnavi Raghavajosyula (19MCME03)".

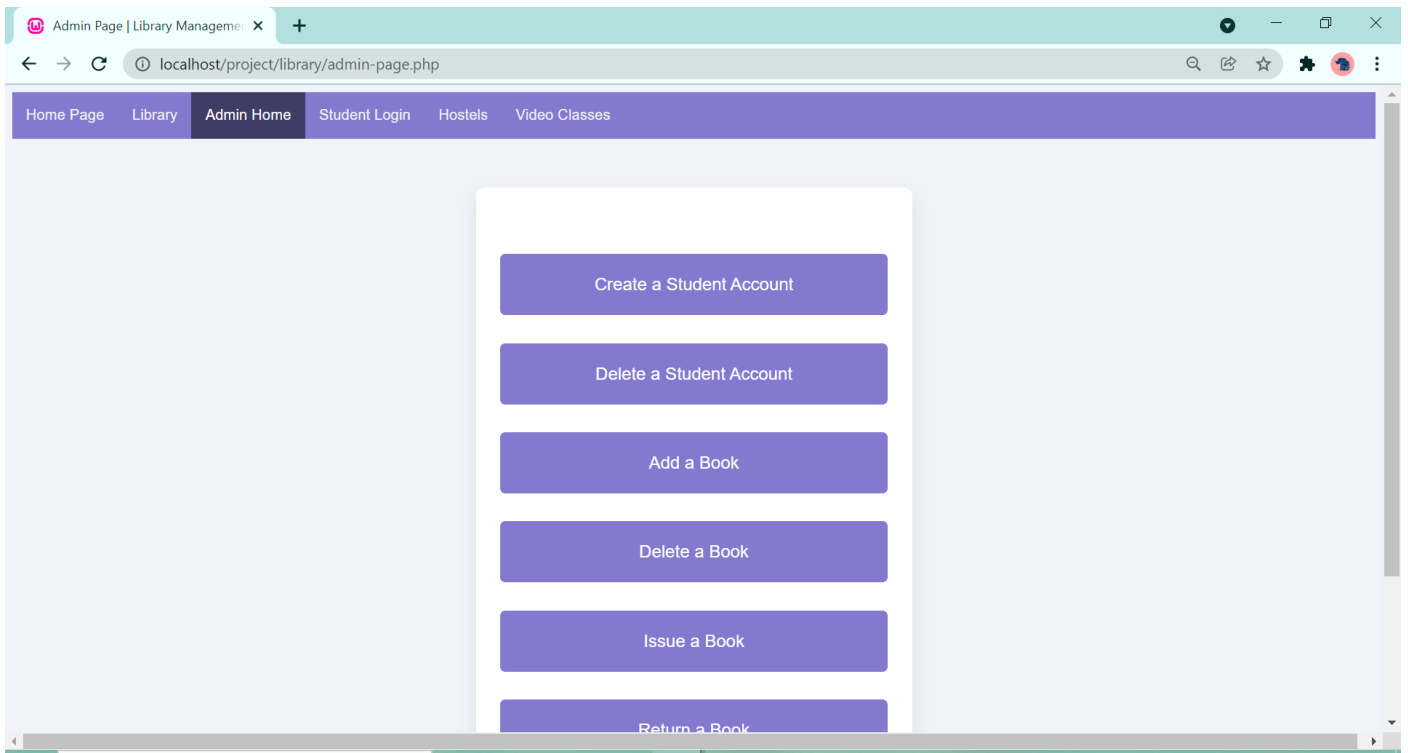
Validation for inputs of the form:

If wrong input is given, an alert is raised:



This screenshot shows the same "Login for Admin" form as the previous one, but with an alert box displayed over it. The alert box has the title "localhost says" and the message "Invalid ID or Password!". The "ID" field now contains "admindf" and the "Password" field contains "\*\*\*\*". The "Login" button is still visible. The red text message "Default login for admin => ID:admin; password: 1234" and the footer "© Vaishnavi Raghavajosyula (19MCME03)" are also present.

On logging in:



Creating a Student Account:

The screenshot shows a web browser window with the address bar displaying `localhost/project/library/admin-create-page.php`. The page has a purple navigation bar with links: Home Page, Library, Admin Home, Creating an Account (active), Student Login, Hostels, and Video Classes. The main content area is light purple and contains a white card titled "Creating A Student Account". Inside the card, there are three input fields: "First Name", "Last Name", and "ID". Below these fields is a purple "Create Account" button. Under the button, a message states: "Default password created is the ID\*Firstname". At the bottom of the page, a purple footer contains the text "© Vaishnavi Raghavajosyula (19MCME03)".

Validation for the inputs:

On incorrect input:

This screenshot shows the same form as the previous one, but with a validation error. The "First Name" input field contains the text "dfdasf". A red error message box with a warning icon and the text "Please fill out this field." is displayed next to the "First Name" label. The "Last Name" and "ID" fields are empty. The "Create Account" button and the footer text remain the same.

This screenshot shows the form with a validation error on the "Last Name" field. The "First Name" field contains "dfdasf". The "Last Name" field is empty, and a red error message box with a warning icon and the text "Please fill out this field." is displayed next to the "Last Name" label. The "ID" field contains "Yokaj1234". The "Create Account" button and the footer text remain the same.

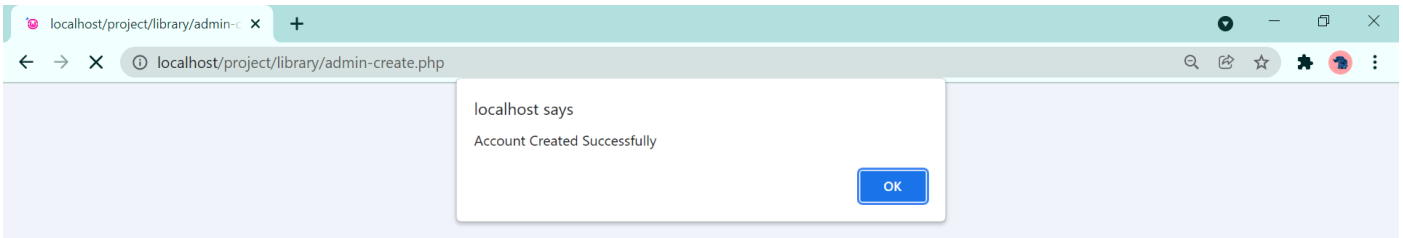
The screenshot shows a web browser window with the URL `localhost/project/library/admin-create-page.php`. The page has a purple header with navigation links: Home Page, Library, Admin Home, Creating an Account, Student Login, Hostels, and Video Classes. The main content area is light purple. In the center, there is a white box titled "Creating A Student Account". Inside this box, there are three input fields: "First Name" with the value "sdaf", "Last Name" with the value "sdaf", and "ID" with the value "19mm34". Below the ID field, there is a red error message: "Please match the requested format. ID should be of format ex- 19MCME03". At the bottom of the white box, there is a purple button labeled "Create Account". Below the button, it says "Default password created is the ID+Firstname". At the very bottom of the page, there is a purple footer with the text "© Vaishnavi Raghavajosyula (19MCME03)".

Correct input:

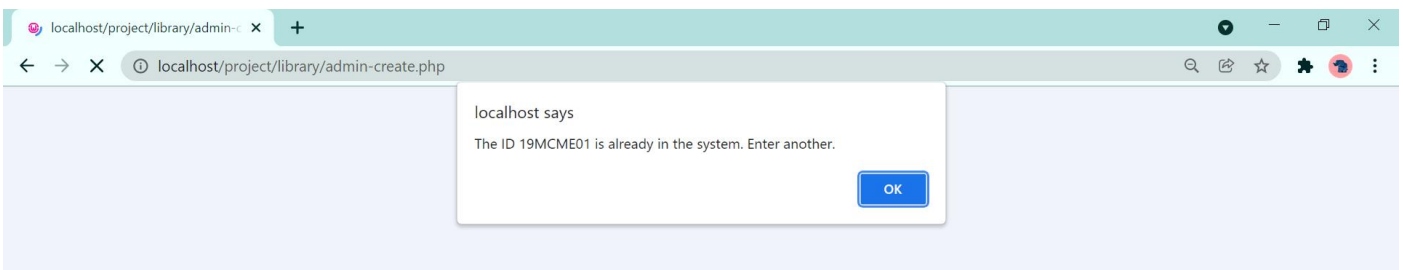
The screenshot shows the same web browser window as before, but with correct input. The "First Name" field now contains "Vaishnavi", the "Last Name" field contains "Raghavajosyula", and the "ID" field contains "19MCME03". The "Create Account" button is still present, and the "Default password created is the ID+Firstname" message is still at the bottom of the form box. The footer remains the same.

Has default password that will be hashed and stored.

On successful completion of account:



On unsuccessful completion:



To delete a student:

Admin Page - Delete an Account

localhost/project/library/admin-delete-page.php

Home Page Library Admin Home **Delete an Account** Student Login Hostels Video Classes

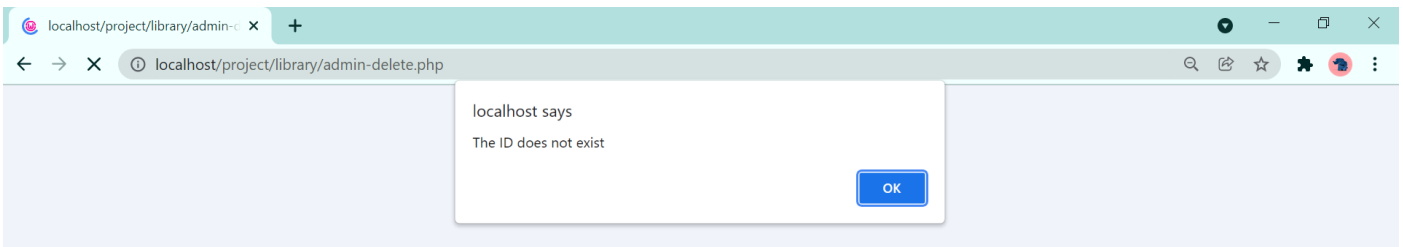
Deleting A Student Account

Enter the ID to DELETE

Delete the Account

© Vaishnavi Raghavajosyula (19MCME03)

On incorrect input:



Admin Page - Delete an Account

localhost/project/library/admin-delete-page.php

Home Page Library Admin Home **Delete an Account** Student Login Hostels Video Classes

Deleting A Student Account

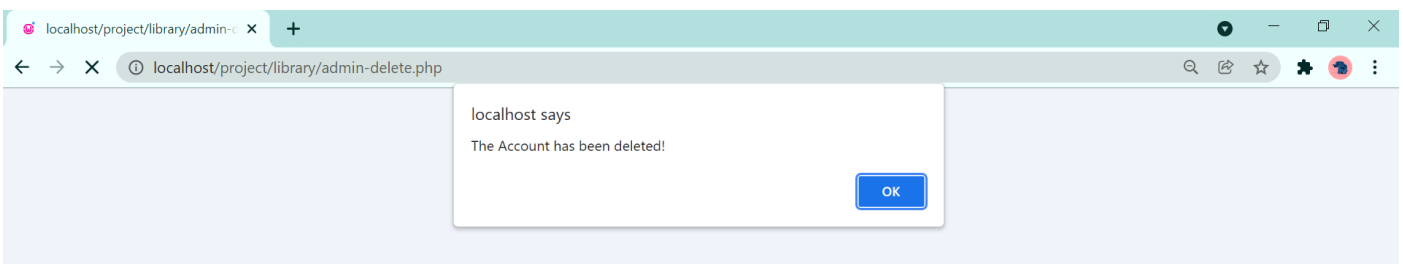
Enter the ID to DELETE

19dkjf13

Please match the requested format.  
ID should be of format ex- 19MCME03

Delete the Account

On correct input:



Adding a book to the data base system:

The screenshot shows a web browser window with the address bar displaying 'localhost/project/library/addbook-page.php'. The page has a purple navigation bar with links: Home Page, Library, Admin Home, Adding a Book (active), Student Login, Hostels, and Video Classes. The main content area is light blue and contains a white 'Add a Book' form. The form has three input fields: 'Title of Book', 'Author name', and 'ISBN no.'. Below these fields is a purple 'Submit' button. The footer of the page is purple and contains the text '© Vaishnavi Raghavajosyula (19MCME03)'.

Validation exists for the inputs of the form.

On incorrect Inputs:

The first screenshot shows the 'Add a Book' form with a validation error. The 'Author name' field has a red border and a yellow warning icon with the text 'Please fill out this field.' The 'Title of Book' and 'ISBN no.' fields are empty. The 'Submit' button is purple. The footer is purple with the text '© Vaishnavi Raghavajosyula (19MCME03)'.

The second screenshot shows the 'Add a Book' form with validation errors on two fields. The 'Title of Book' field has a red border and the text 'Test Title' is entered. The 'ISBN no.' field has a red border and a yellow warning icon with the text 'Please fill out this field.' The 'Author name' field is empty. The 'Submit' button is purple. The footer is purple with the text '© Vaishnavi Raghavajosyula (19MCME03)'.

Admin Page - Adding a Book | | x

localhost/project/library/addbook-page.php

Home Page Library Admin Home Adding a Book Student Login Hostels Video Classes

Add a Book

Title of Book  
Test Title

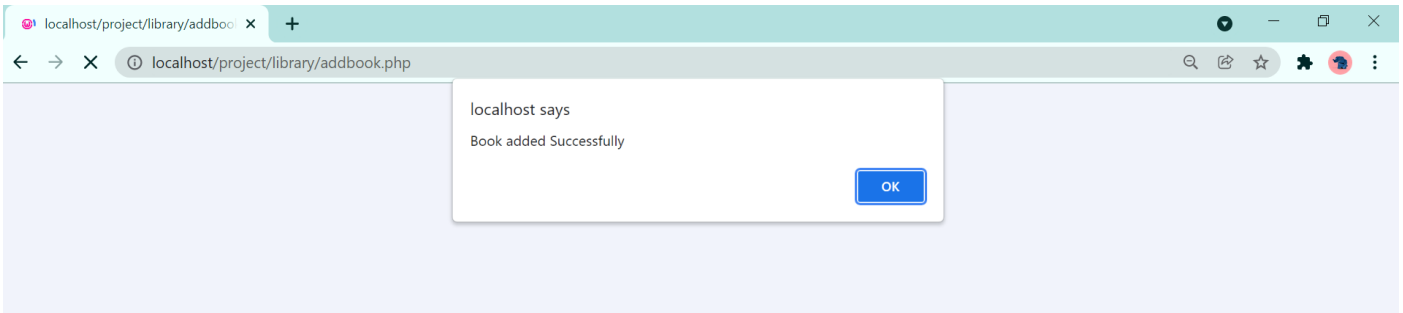
Author name  
Test Author

ISBN no.  
12324213424

Please match the requested format.  
Enter an ISBN number

© Vaishnavi Raghavajosyula (19MCM03)

On Correct Input:



Deleting a Book from Library database system:

Admin Page - Deleting a Book | | x

localhost/project/library/deletebook-page.php

Home Page Library Admin Home Deleting a Book Student Login Hostels Video Classes

DELETE a Book

ISBN no. of BOOK

Delete the book

© Vaishnavi Raghavajosyula (19MCM03)

On incorrect input:

Admin Page - Deleting a Book | | x

localhost/project/library/deletebook-page.php

Home Page Library Admin Home Deleting a Book Student Login Hostels Video Classes

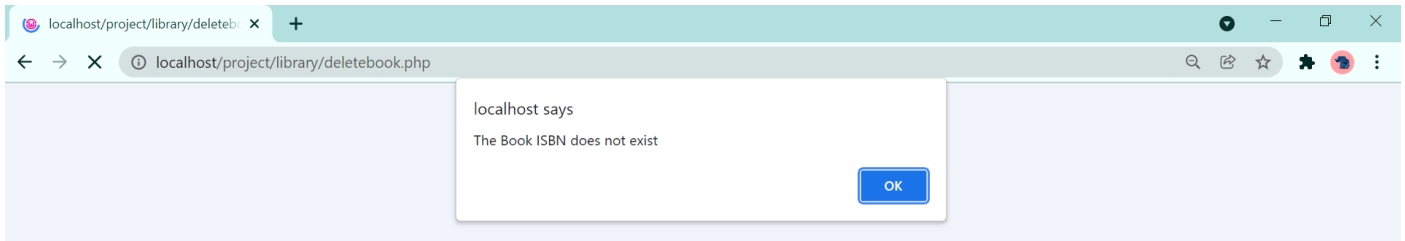
DELETE a Book

ISBN no. of BOOK  
1232421342134123421

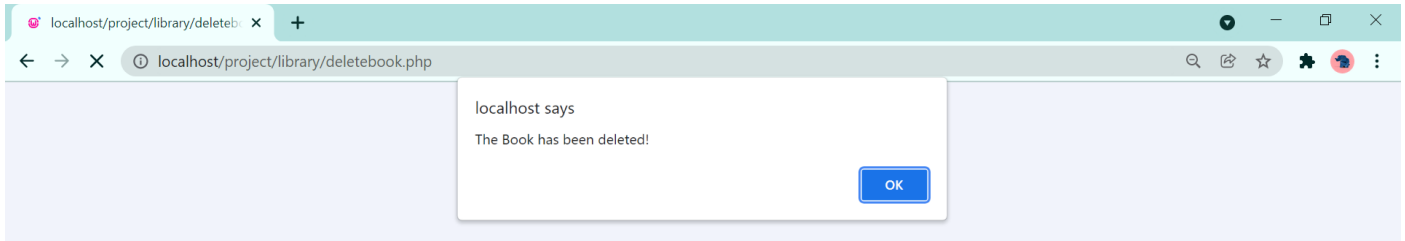
Please match the requested format.  
Enter an ISBN number

© Vaishnavi Raghavajosyula (19MCM03)

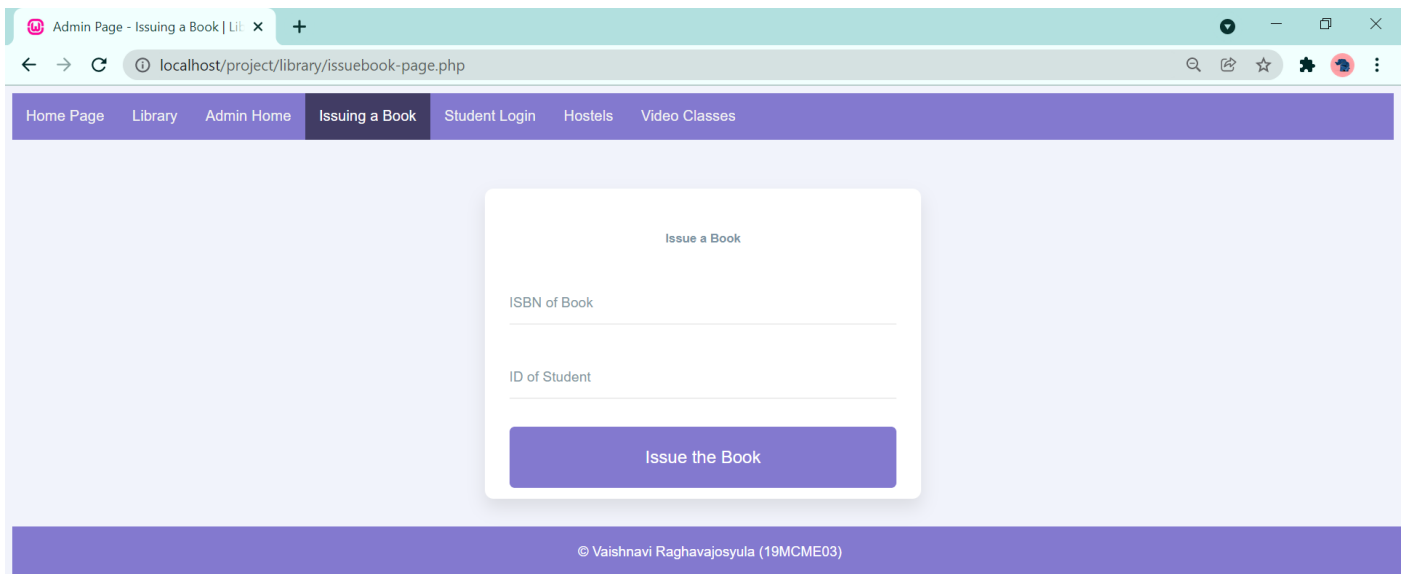




On Correct Input:

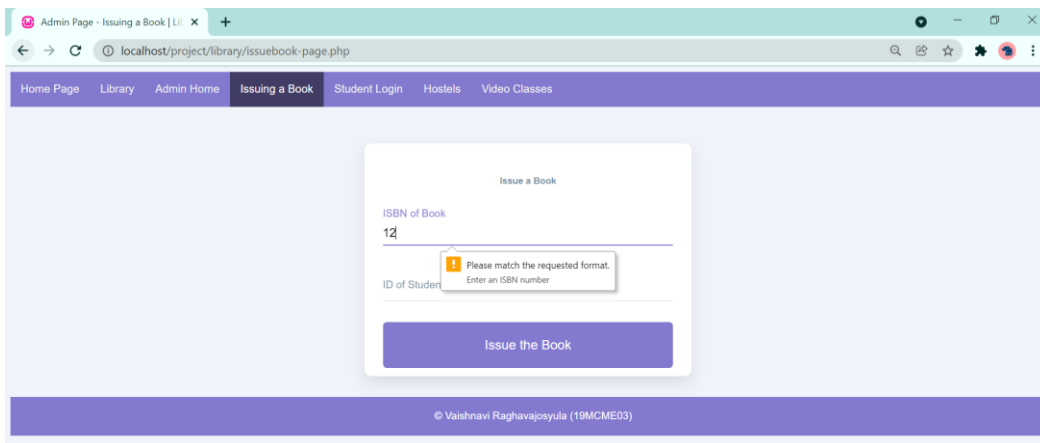


Issuing a Book:



Form Validation exists.

On incorrect Inputs:



Admin Page - Issuing a Book | X

localhost/project/library/issuebook-page.php

Home Page Library Admin Home Issuing a Book Student Login Hostels Video Classes

Issue a Book

ISBN of Book  
111111111111

ID of Student  
1234sdf

Please match the requested format.  
ID should be of format ex- 19MCME03

© Vaishnavi Raghavajosyula (19MCME03)

### On ID not existing in DB

localhost says  
The ID does not exist

OK

### On Book not existing in DB

localhost says  
The Book ISBN does not exist

OK

### On Correct Input:

localhost says  
The Book has been issued!

OK

### Returning a Book:

Admin Page - Returning a Book | X

localhost/project/library/returnbook-page.php

Home Page Library Admin Home Returning a Book Student Login Hostels Video Classes

Return a Book

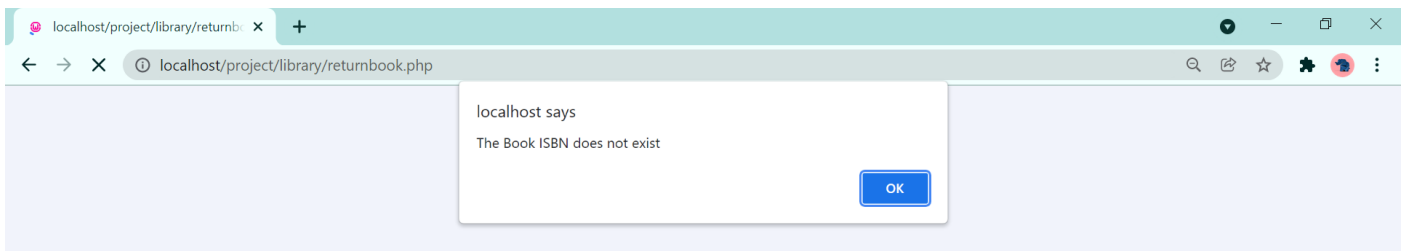
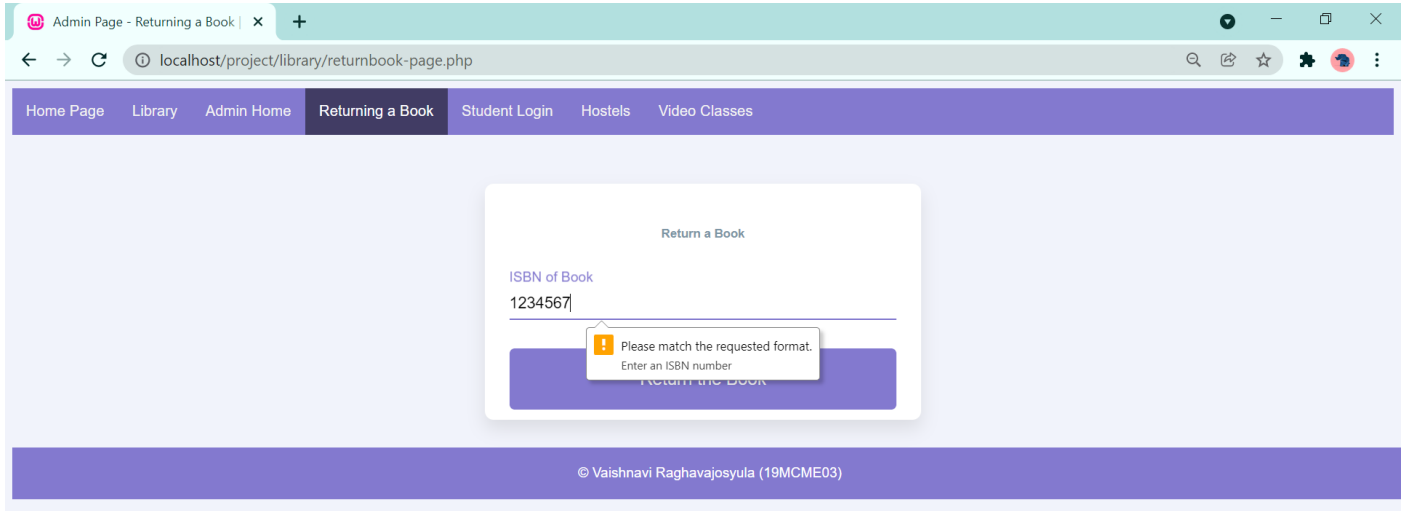
ISBN of Book

Return the Book

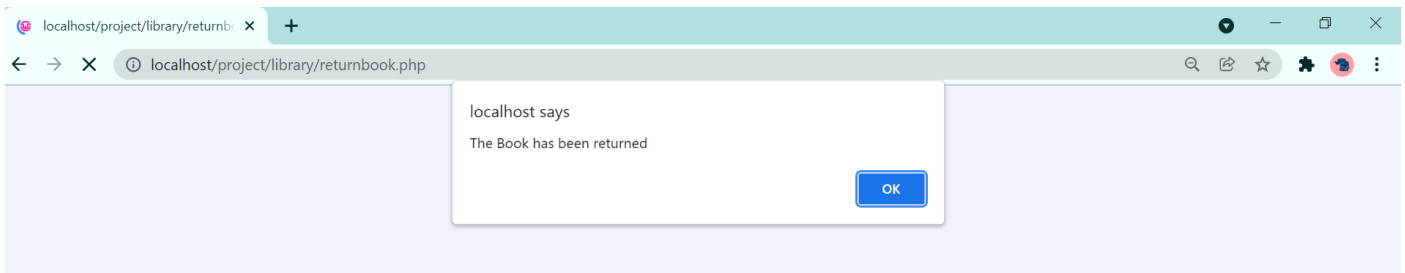
© Vaishnavi Raghavajosyula (19MCME03)

Form validation happens.

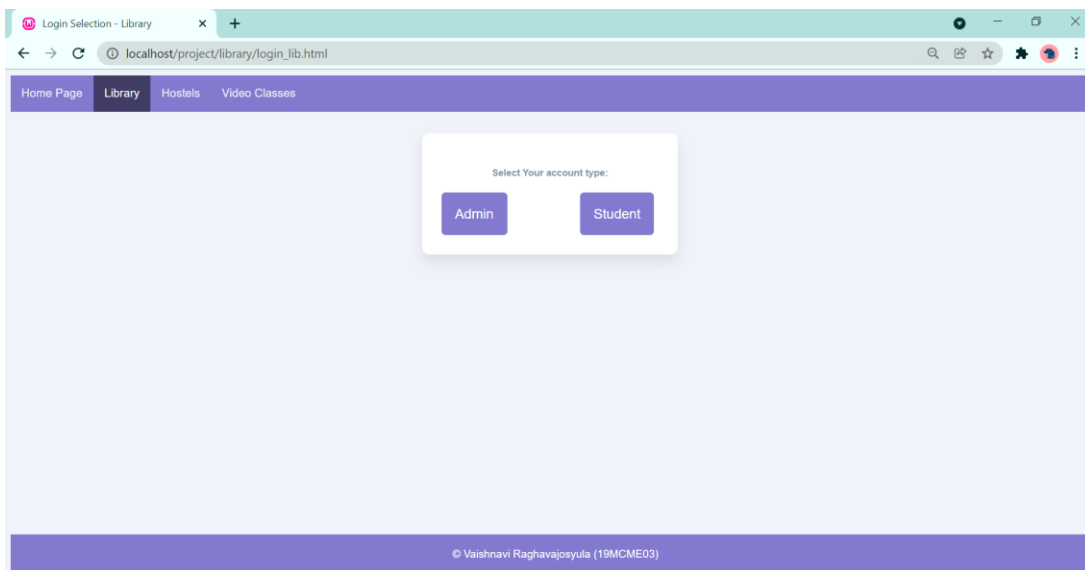
On incorrect input :



On correct input:



On logging out goes back to hostel management main page:



Will not be able to access any of the previous admin pages anymore.

They will all be redirected to this page.

## Student Login:

The screenshot shows a web browser window with the address bar displaying `localhost/project/library/lib_login_stud.html`. The page has a purple header with navigation links: Home Page, Library, Admin Login, Student Login (active), Hostels, and Video Classes. The main content area features a white login form titled "Login for Students". The form contains two input fields: "ID" and "Password", followed by a purple "Login" button. The footer of the page is purple and contains the text "© Vaishnavi Raghavajosyula (19MCME03)".

Form validation does exist. And default Password is given before:

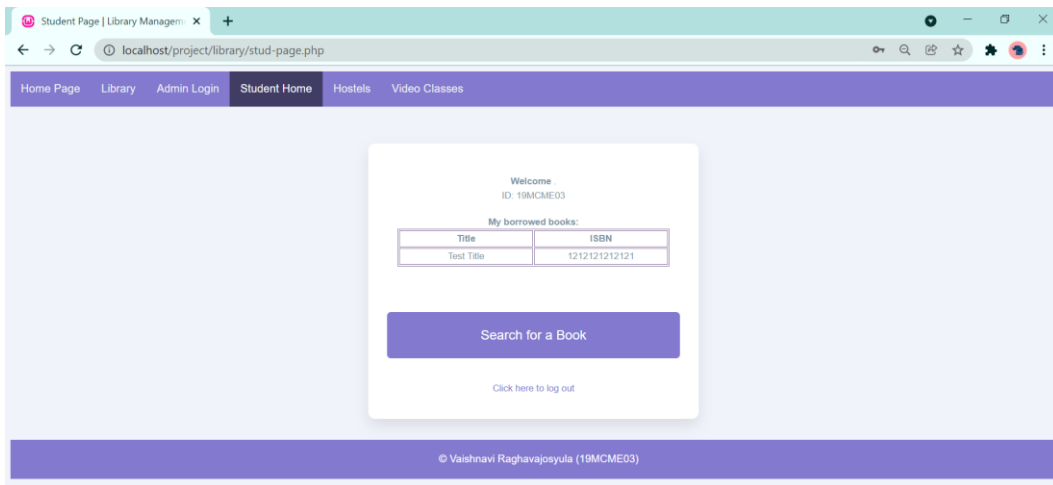
On incorrect input:

This screenshot shows the same login form as before, but with an incorrect ID "12sdfj234" entered in the "ID" field. A red border highlights the input field, and a yellow warning icon with a message box appears. The message reads: "Please match the requested format. ID should be of format ex- 19MCME03". The "Password" field is also visible, showing a masked password "\*\*\*\*". The "Login" button remains at the bottom of the form.

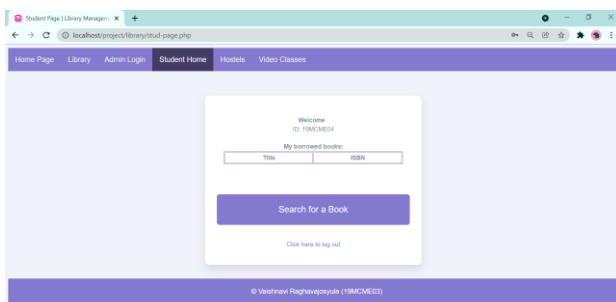
This screenshot shows the login form after an attempt with incorrect credentials. A white modal dialog box is displayed in the center of the screen with the title "localhost says". The message inside the dialog reads: "The ID or password is wrong. LOGIN FAILED!". There is a blue "OK" button at the bottom right of the dialog box.

On correct Input:

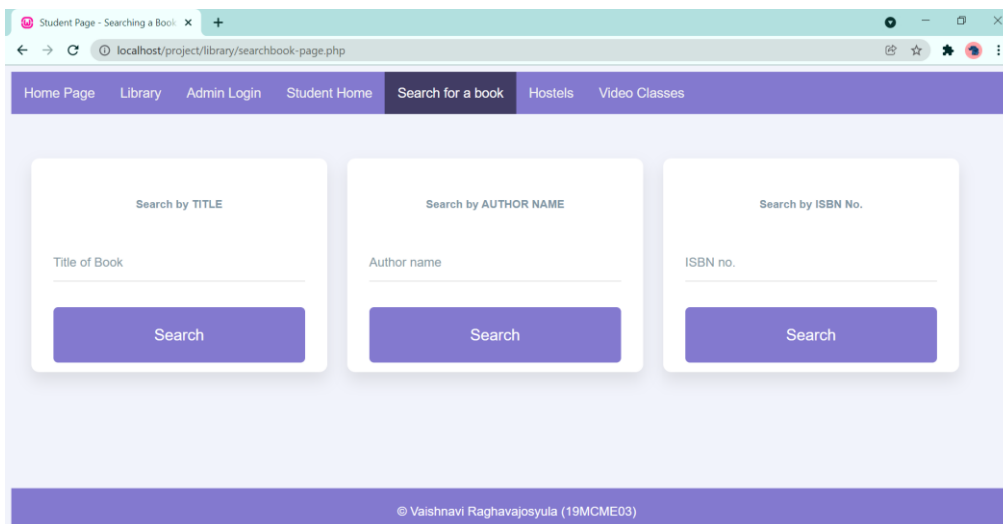
Shows the books borrowed under the account holder and option to search for books



If no books are borrowed then:

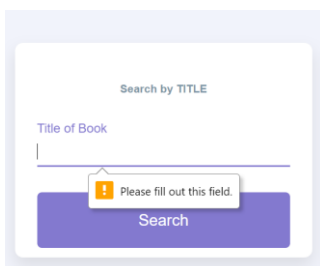


Searching for a book:



On clicking search by title:

For incorrect input:



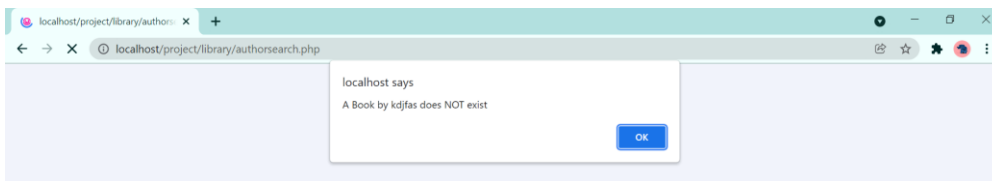
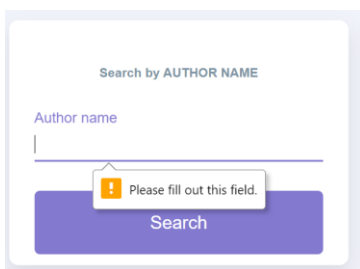


For correct input:

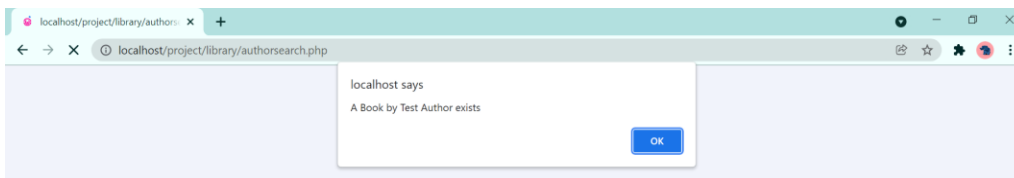


On using search by Author name:

On incorrect input:

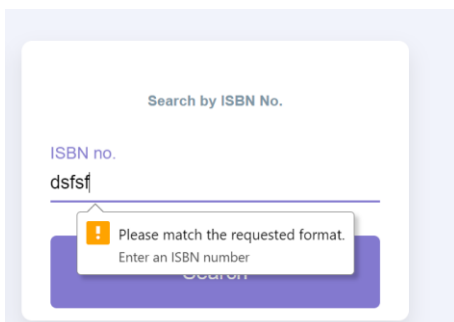


On correct input:



On using search by ISBN number:

On incorrect input:

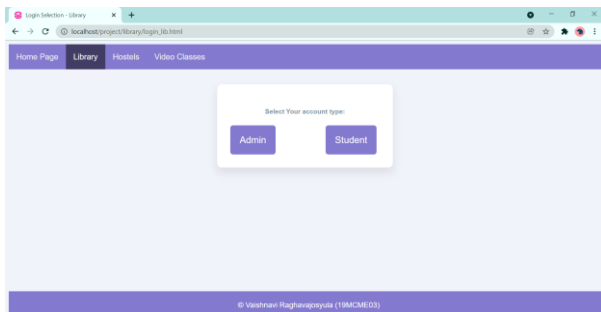




On correct input:



On clicking log out, it redirects to the home page and any of the previous pages too, without logging in will redirect to the home page of library.



Since I have implemented different login pages for the each type of users, once logged into a session, and without logging out if a user tries to log in again, it will redirect to the logged in page for sure

## Hostel Management:

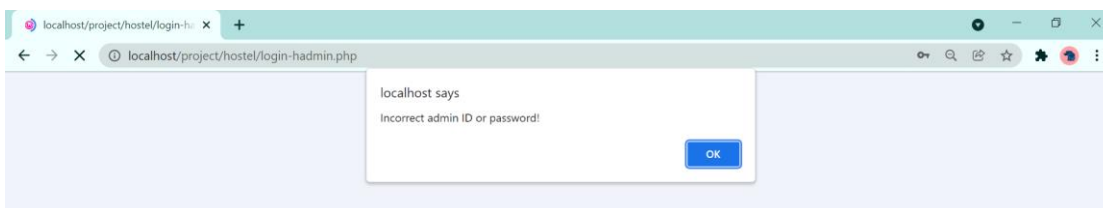
### Main page of Hostel Management:

The screenshot shows a web browser window with the address bar displaying `localhost/project/hostel/login_hostel.php`. The page has a purple header with navigation links: Home Page, Library, Hostels, and Video Classes. Below the header, a red message states: "Default login for admin => ID:admin; password: 1234". The main content area features two login forms side-by-side. The left form is titled "Login for Admin" and has fields for "ID" (containing "admin") and "Password" (containing four dots). The right form is titled "Login for Students" and has fields for "ID" and "Password". Both forms have a purple "Login" button at the bottom. The footer of the page is purple and contains the text: "© Vaishnavi Raghavajosyula (19MCME03)".

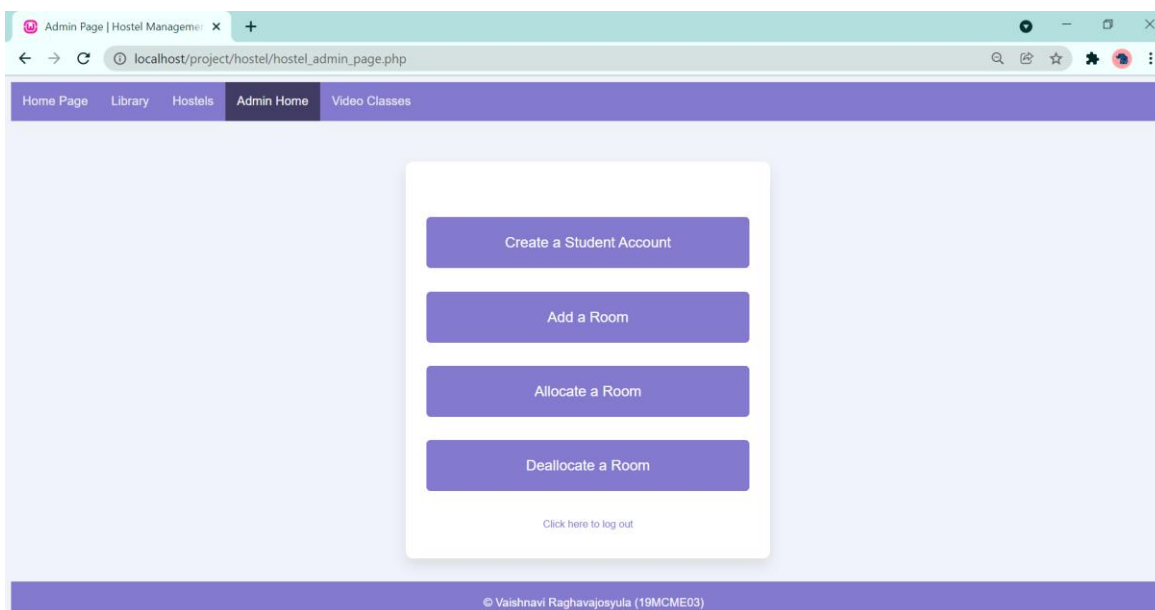
Login page for admin (only one default admin):

Form validation for admin exists.

On incorrect input:



On correct input:



To Create a Student Account:



Admin Page - Create an Account

localhost/project/hostel/admin-create-user.php

Home Page Library Hostels Admin Home **Creating a Student Account** Video Classes

Creating A Student Hostel Account

First Name

Last Name

ID

Create Account

Default password created is the ID\*Firstname

© Vaishnavi Raghavajosyula (19MCME03)

Form validation happens for all the inputs.

On incorrect Input:

Creating A Student Hostel Account

First Name

Vaishnavi

Last Name

Please fill out this field.

ID

Create Account

Default password created is the ID\*Firstname

Creating A Student Hostel Account

First Name

Vaishnavi

Last Name

Raghavajosyula

ID

dsfsd

Please match the requested format.  
ID should be of format ex- 19MCME03

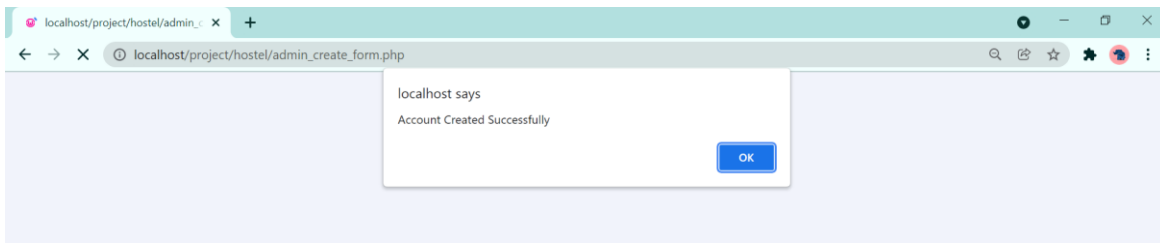
Create Account

Default password created is the ID\*Firstname

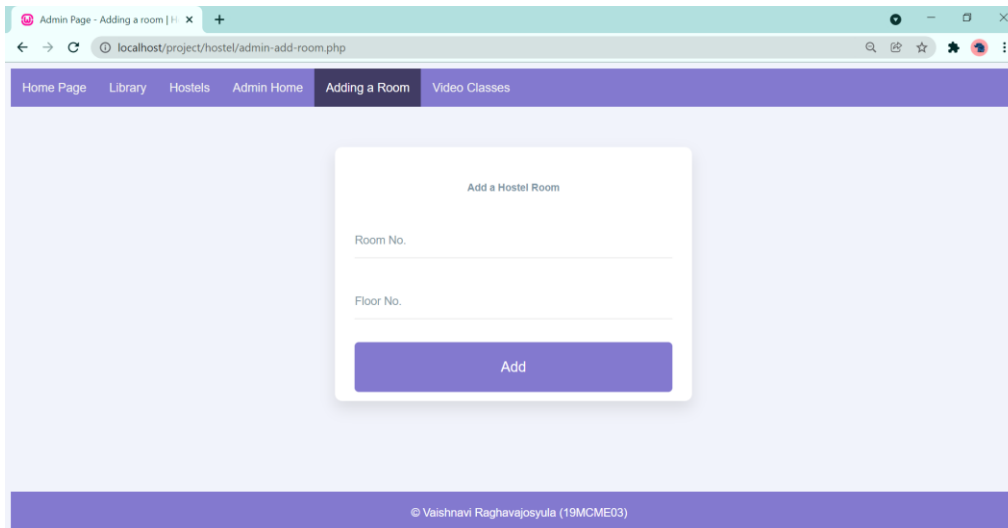
localhost says  
The ID 19MCME01 is already in the system. Enter another.

OK

On correct input:

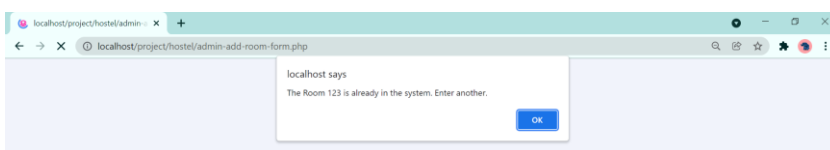
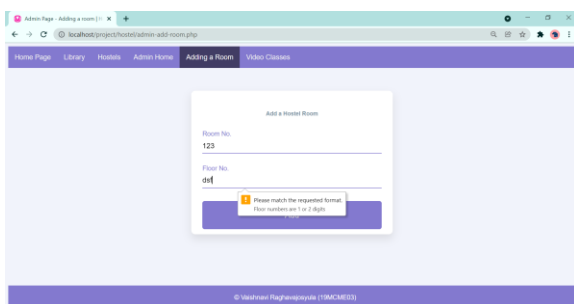
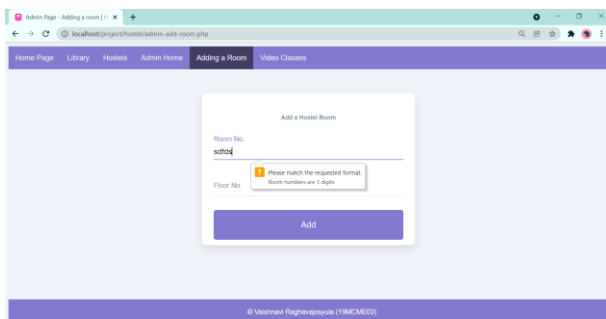


On adding a Room:

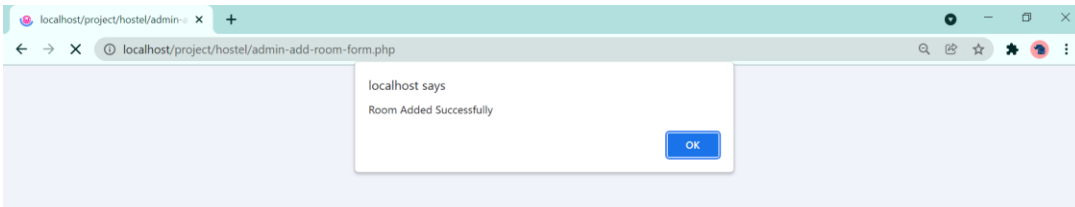


Form validation does happen for all form elements.

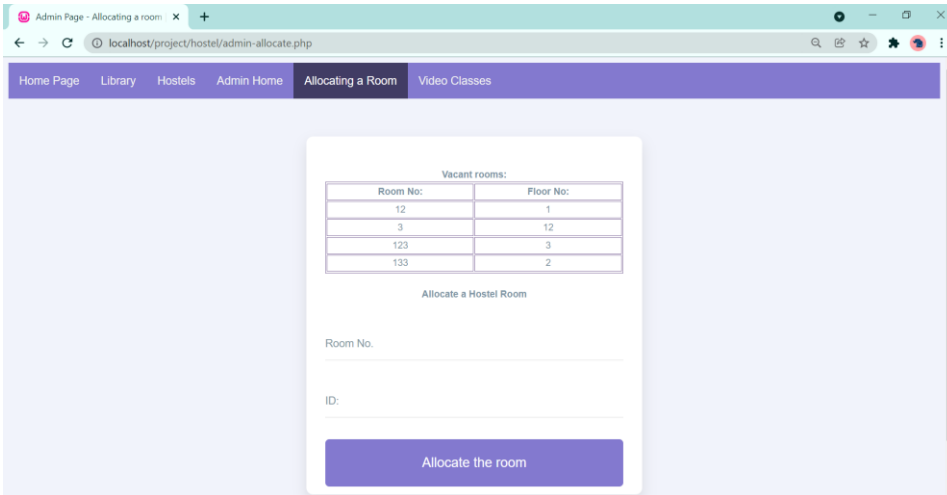
On incorrect input:



For correct input:

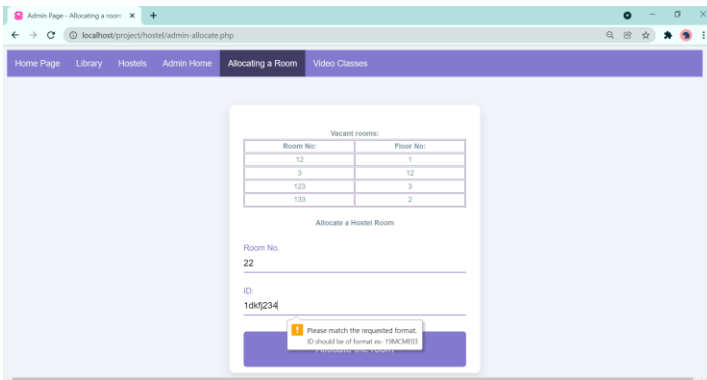


To Allocate a Room:

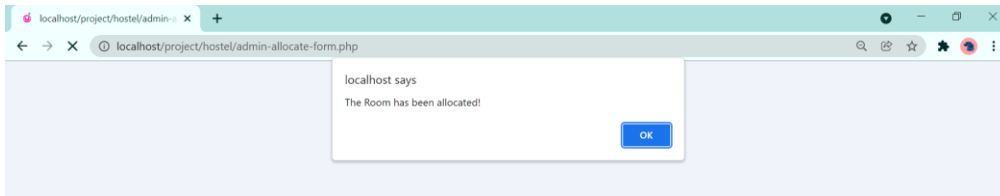


Form validation exists for the input forms:

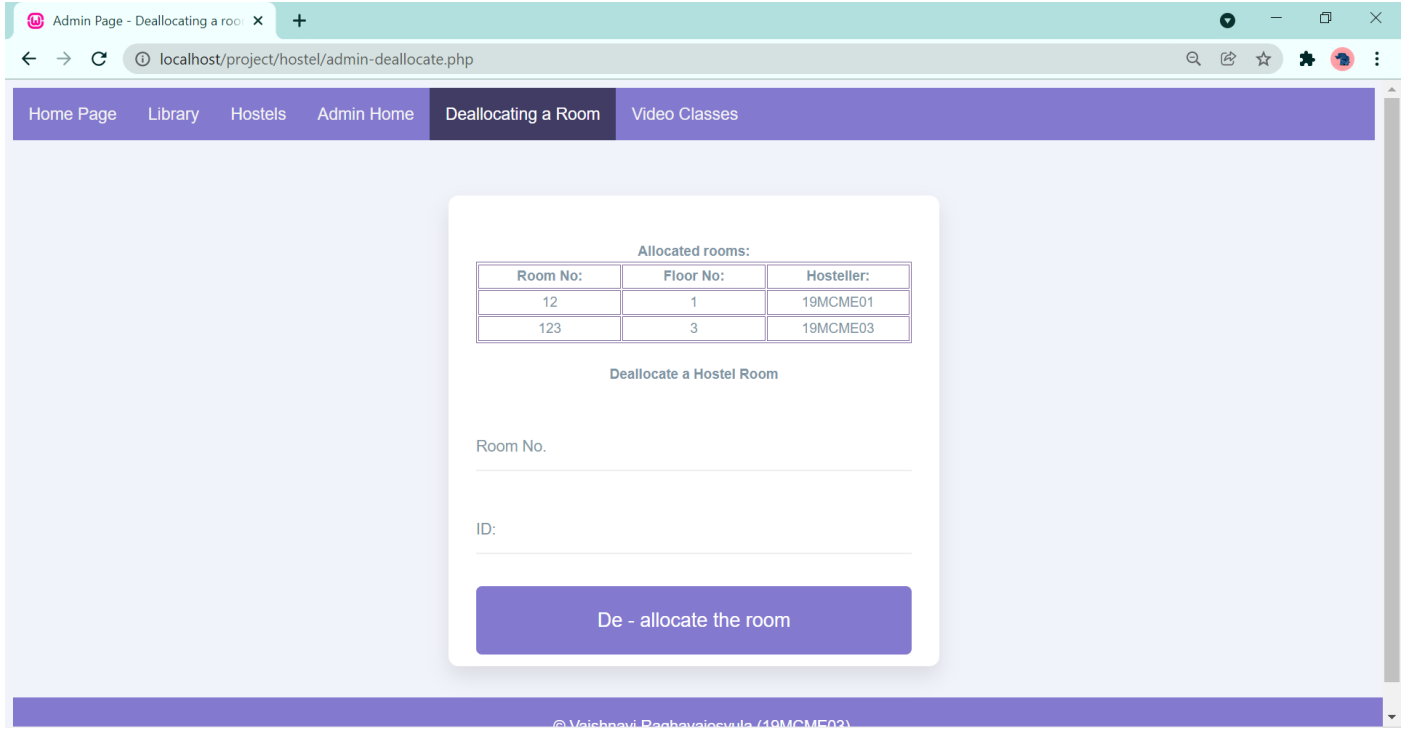
On incorrect input:



On correct input:

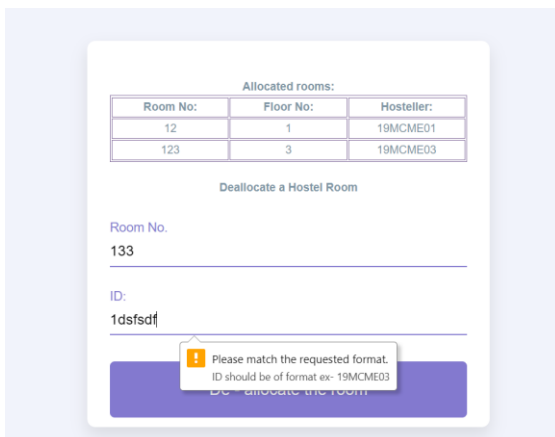


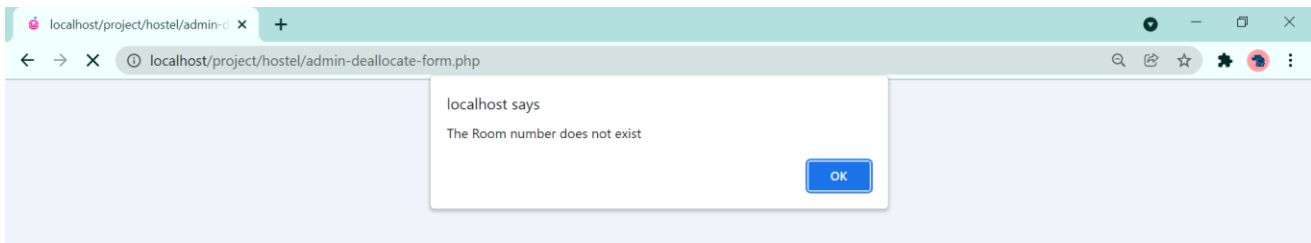
### To Deallocate a Room:



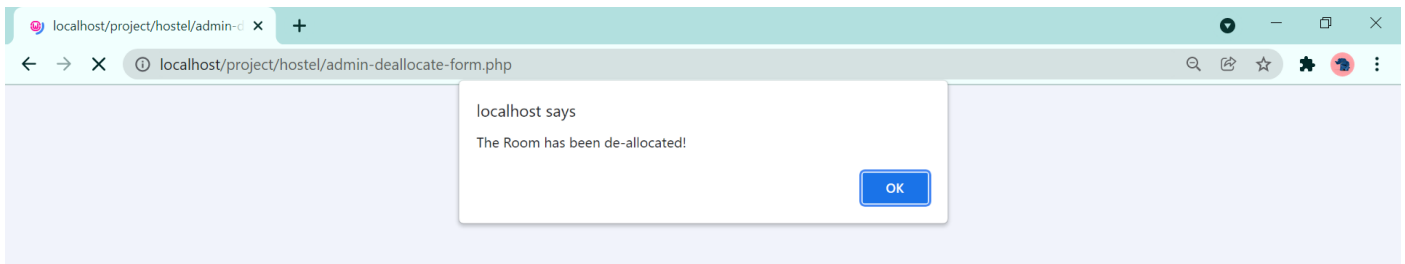
### Form Validation occurs for the form:

#### On incorrect input:





On Correct Input:



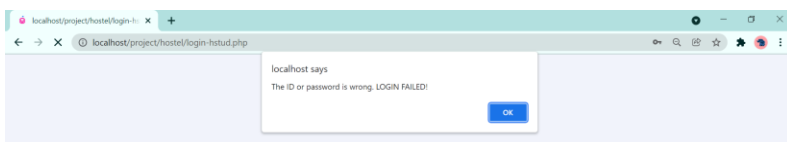
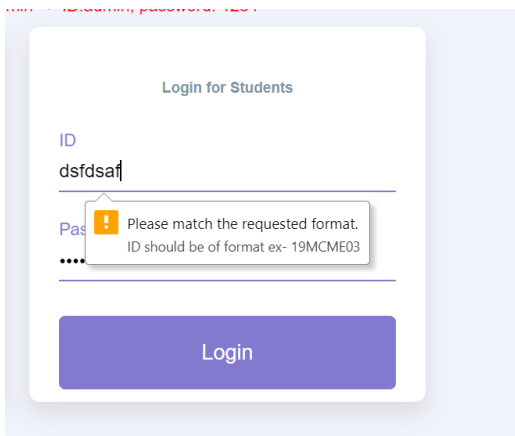
On logging out it goes back to the main login page of the Hostel Management.

Login for students:

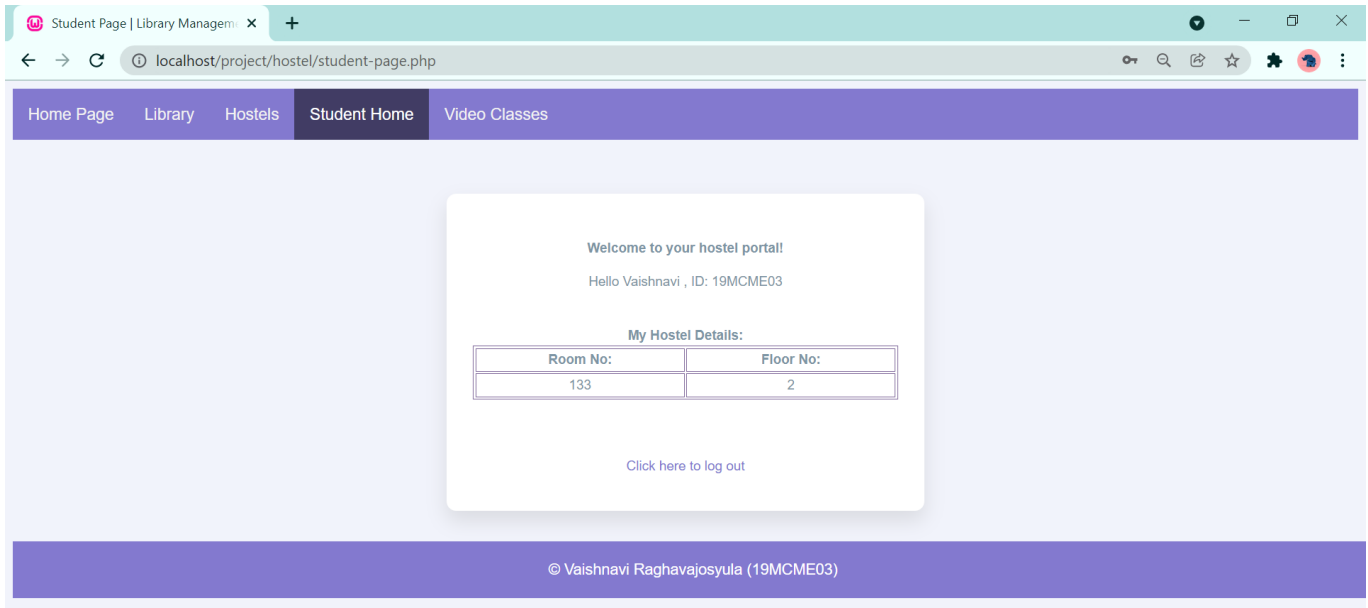
The default password is given before:

Form Validation does happen.

On incorrect input:

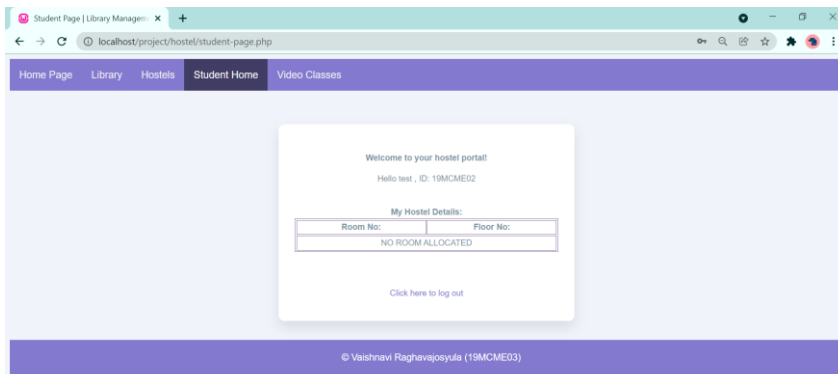


On correct Input:



It shows the allocated room number and Floor number.

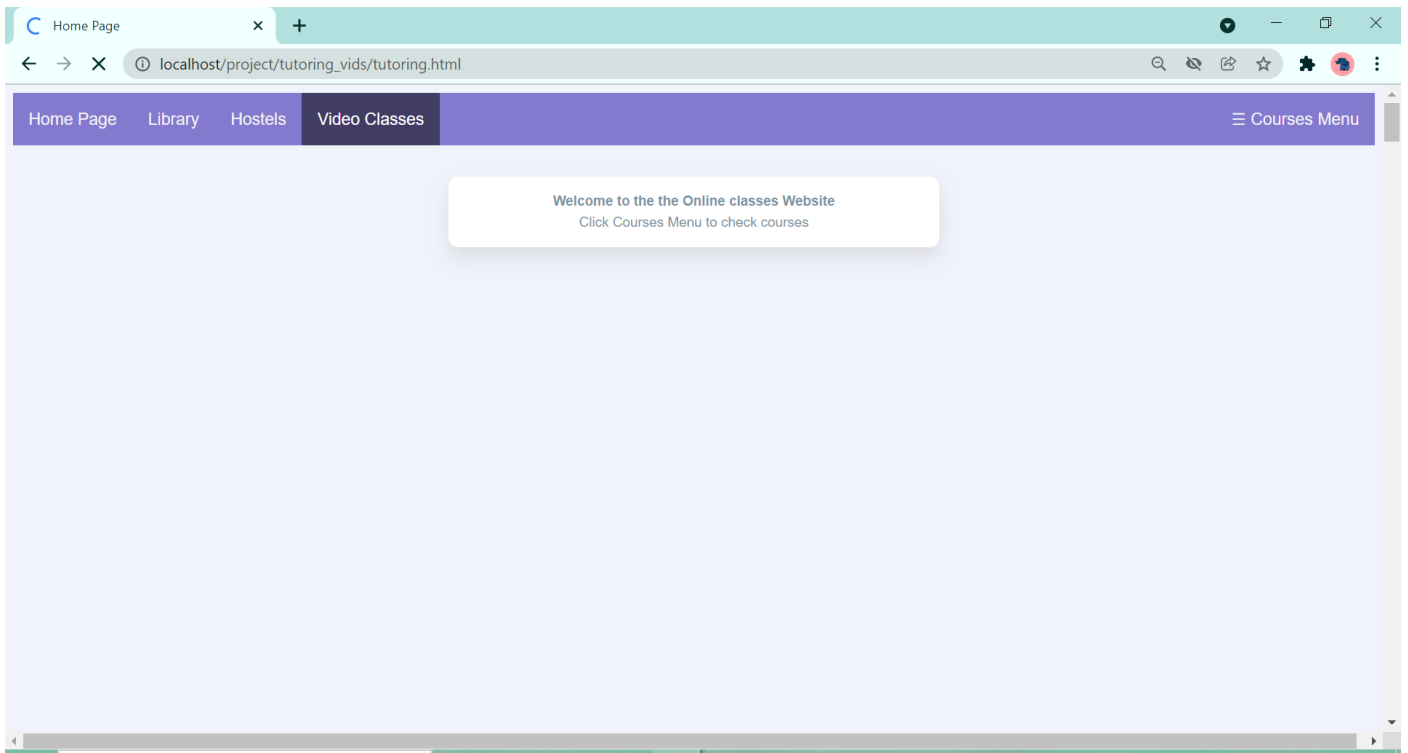
If no room allocated:



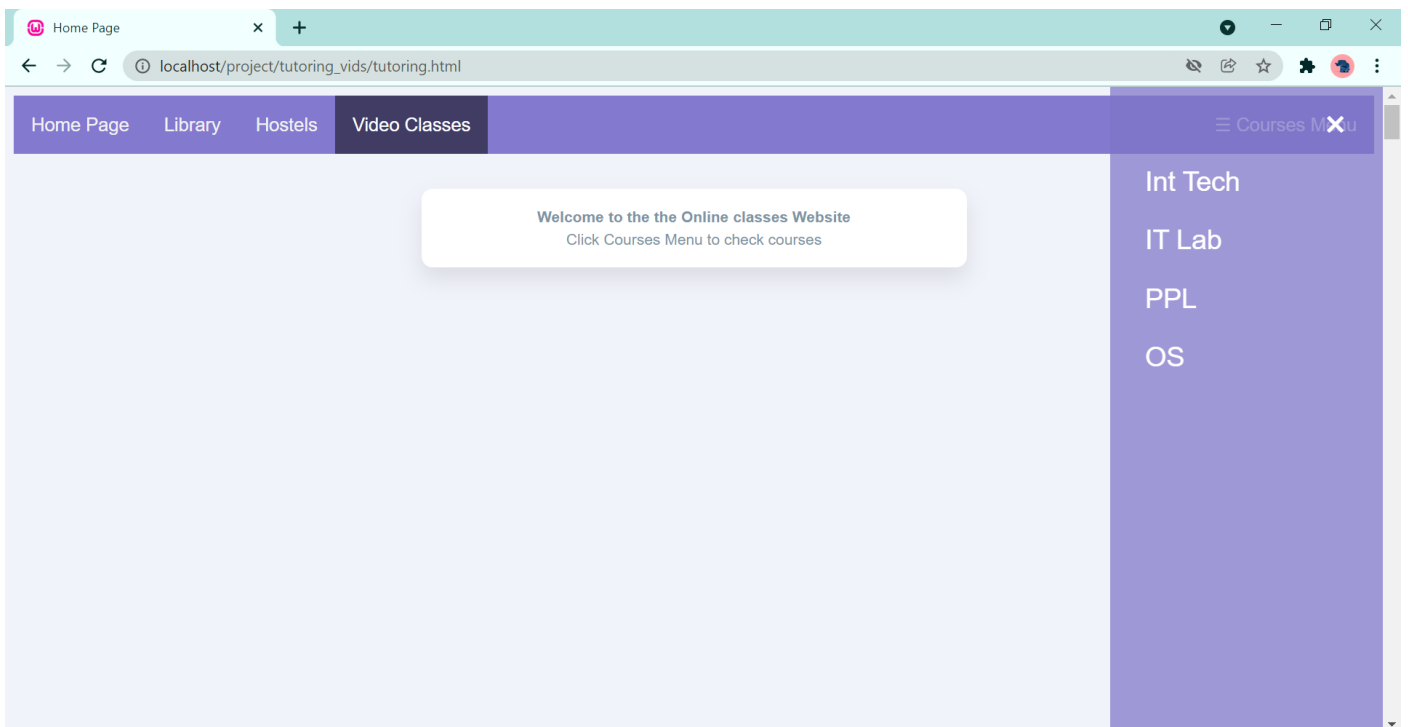
On logging out it goes back to the home page of the hostel website.

## Video Classes:

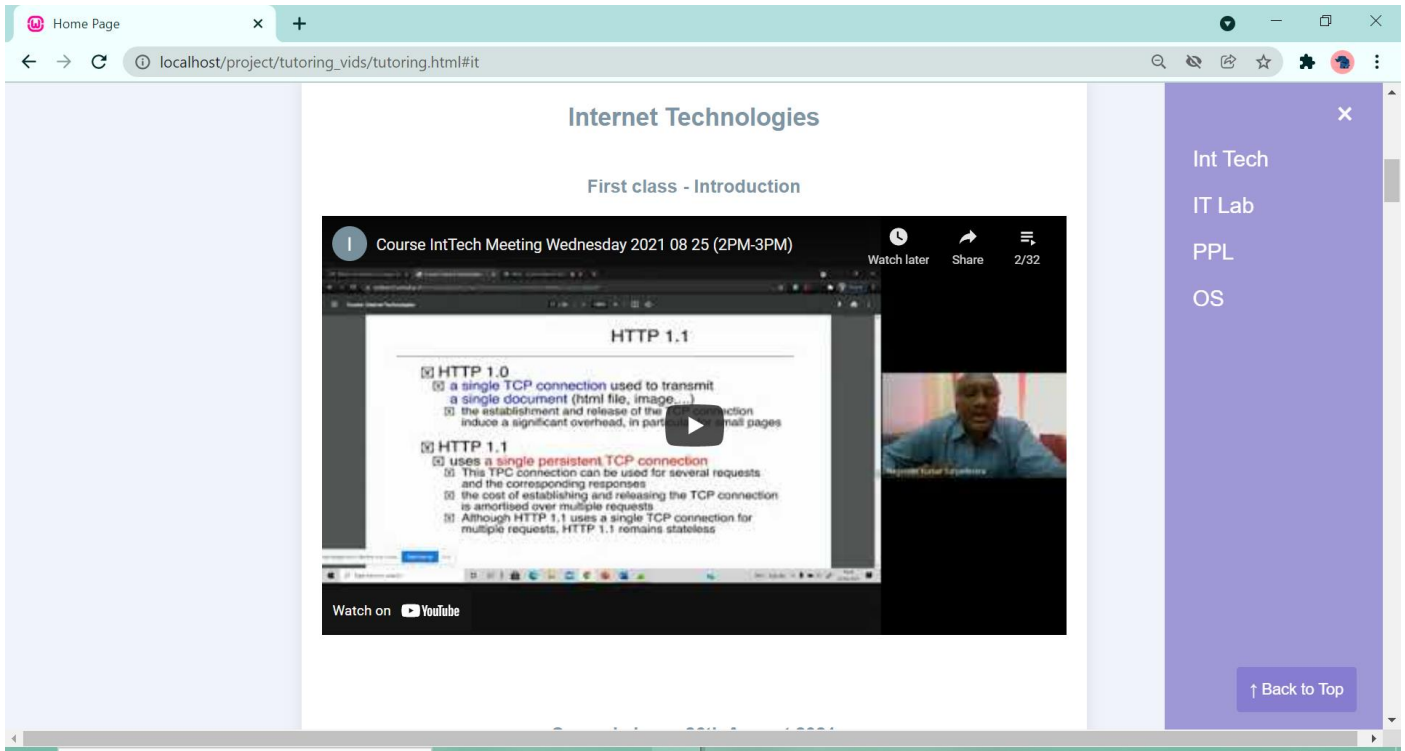
Top of the page: there exists a courses menu to the right corner:



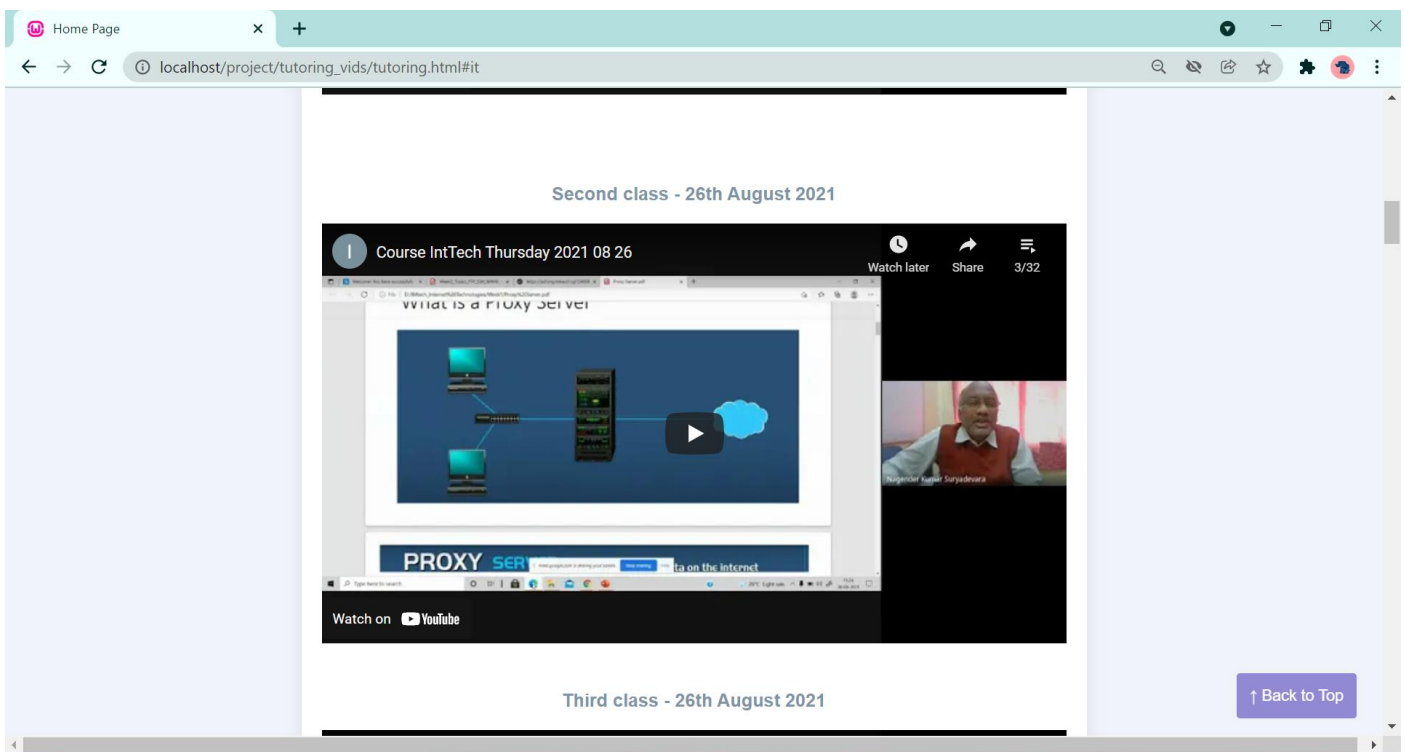
On clicking on menu:



On clicking a subject, it moves to that subject heading:



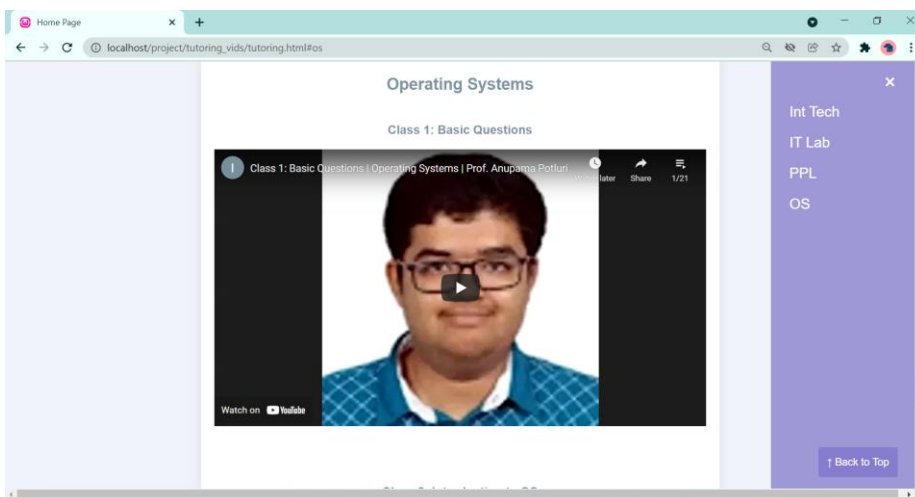
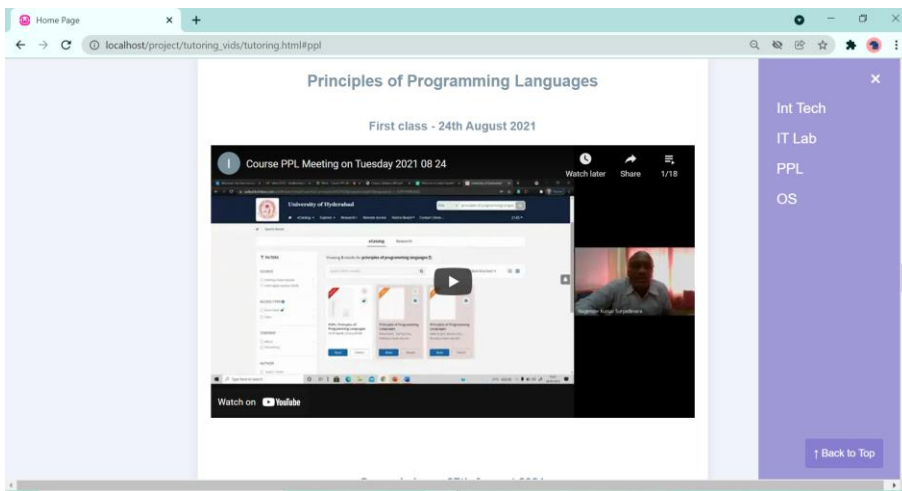
Scrolling down we can see the other videos:



The back to the top button goes back to the top of the page. To the Top message

Clicking the other subjects:

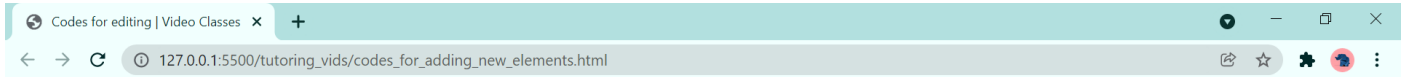




Codes to add to add a class or to add a course in in the file:

`tutoring_vids\codes_for_adding_new_elements.html`

and it has instructions on where to add what:



THIS PAGE CONTAINS THE CODE BITS TO COPY, PASTE AND EDIT WHEN ADDING NEW SUB BITS TO THE PAGES

[Check the source code of this page](#)

Which has the following :

```
<!-- CODES TO COPY WHEN ADDING NEW COURSE ALL TOGETHER-->
<!-- ////////////////////////////////////// CODE TO COPY PASTE TO ADD A NEW
COURSE //////////////////////////////////////

//////////////////////////////////// DON'T FORGET TO ADD THE SUBJECT TO THE COURSES MENU
<br><br><br><br>
<div class="container" >
  <div class="card3">
    <div class="addclass" style="padding: 3px 0px;">
      <a id="*** INSERT AN ID NAME HERE***"> ADD THIS NEW COURSE TO THE
COURSE MENU</a>

      <h1><strong> *** INSERT COURSE HEADING HERE ***</strong></h1>
</div>
<div class="addclass" style="padding: 3px 0px;">
  <div> <h2> *** INSERT VIDEO HEADING HERE *** </h2></div>
  ** ADD COPIED EMBEDDED CODE FROM YOUTUBE HERE**
  EXAMPLE:
  <iframe width="560" height="315"
src="https://www.youtube.com/embed/soZRfdnkUQg"
  frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media;
gyroscope; picture-in-picture"
  allowfullscreen></iframe>
  <br><br>
</div>
*** add new videos before this line and replace using html comments***

</div>
</div>
```

```
-->

<!-- ////////////////////////////////// CODE TO COPY PASTE AFTER THE PREVIOUS
CLASS \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\-->

<!--          <br><br>
          <div class="addclass" style="padding: 3px 0px;">
            <div> <h2>   *** INSERT VIDEO HEADING HERE *** </h2></div>
              ** ADD COPIED EMBEDDED CODE FROM YOUTUBE HERE**
              EXAMPLE:
              <iframe width="560" height="315" src="***   INSERT VIDEO LINK HERE
FROM YOUTUBE****"
                frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media;
gyroscope; picture-in-picture"
                allowfullscreen></iframe>
              <br><br>
              *** add new videos before this line and replace using html comments***
            </div>
          -->

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Codes for editing | Video Classes</title>
</head>
<body>
    <div align="center">
        <p><h3> > THIS PAGE CONTAINS THE CODE BITS TO COPY, PASTE AND EDIT WHEN ADDING NEW
SUB BITS TO THE PAGES</h3></p>
    </div>
    <div align="center" style="color:rgb(201, 44, 44);">
        <p><h4>Check the source code of this page</h4></p>
    </div>

</body>
</html>
```