

## 5. Implementation Planning and Details

### 5.1. User Documentation:

During the registration procedure, users are provided with a step-by-step guide to assist them through the process. This guide explains how to register, log in, and navigate the system for the first time. Each user type (Admin, Faculty, and Student) is given specific instructions tailored to their role.

### 5.2 Front-End Side

#### 5.2.1 Login Page:

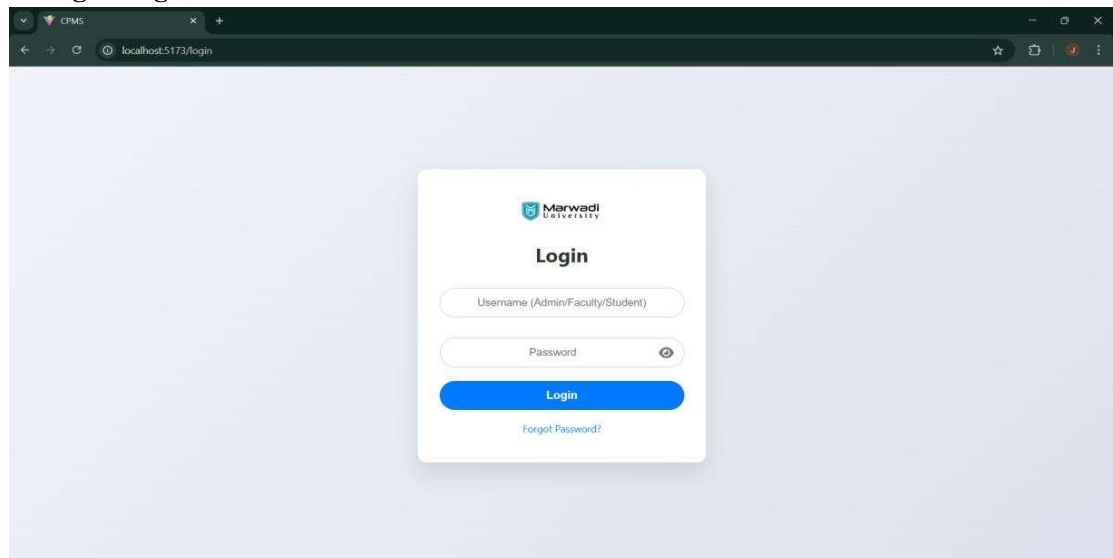


Fig 5.2.1 Login Page

#### 5.2.2 Forgot Password page:

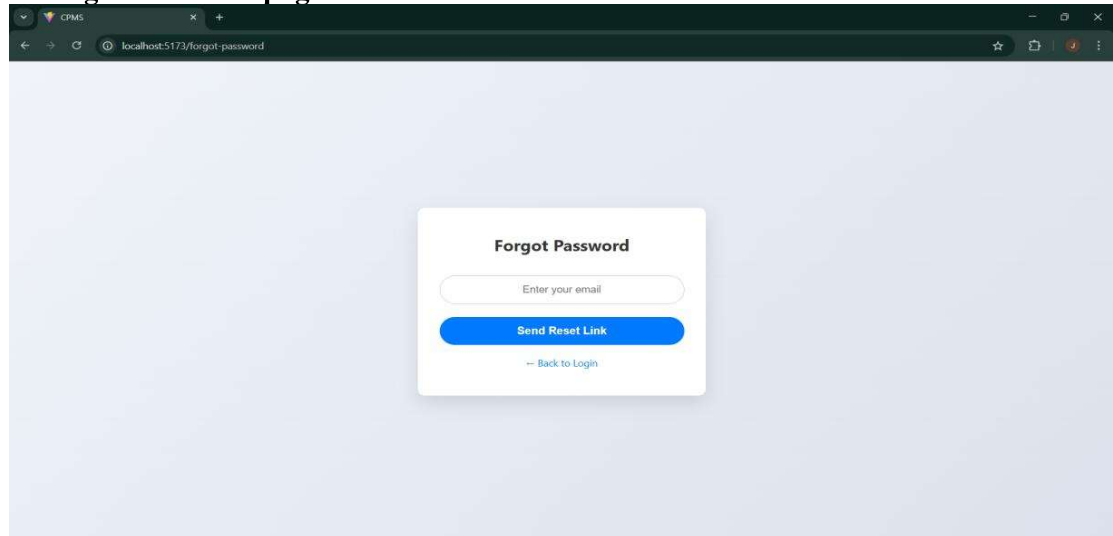


Fig 5.2.2 Forgot Password Page

### 5.2.3 :Admin Dashboard(Admin)

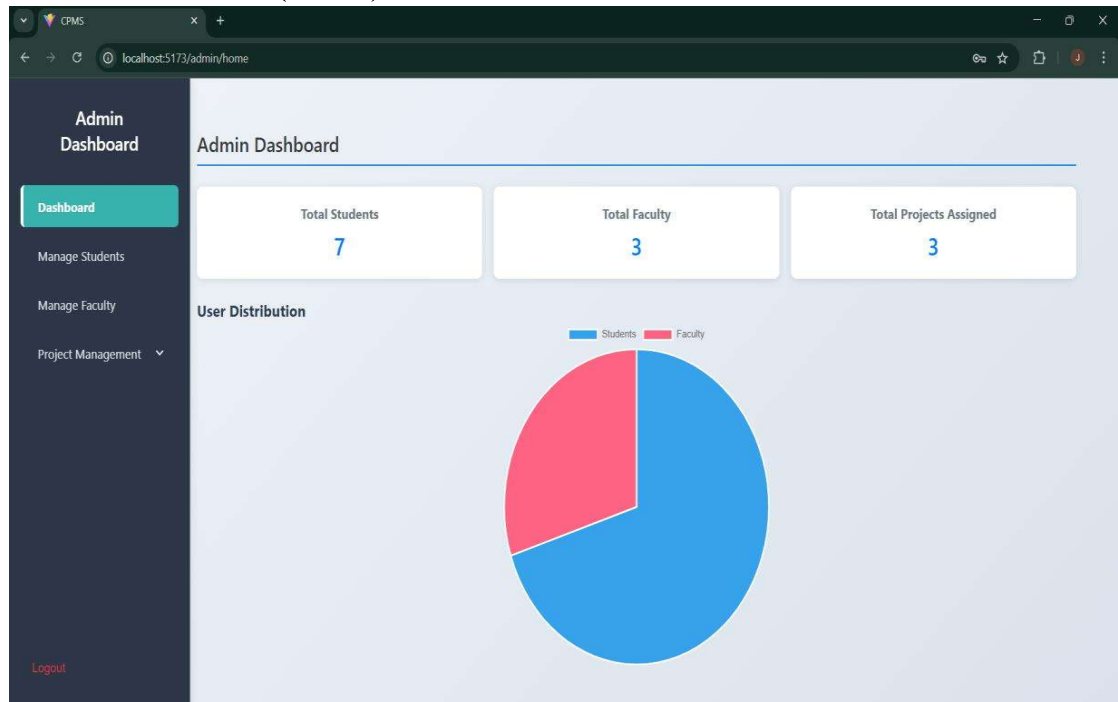


Fig 5.2.3 Admin Dashboard

### 5.2.4 Manage student page:

The Manage Students page includes a search bar and an 'Add Student' button. The table below lists the current students:

Enrollment No	First Name	Last Name	Class	Email	Contact No	Actions
92100133013	Jefin	Kadamthodu	TK-2	jefinacko966@gmail.com	9723332824	
92100133005	Rakshit	Nariya	TK-2	rakshitnariya11@gmail.com	9510108280	
92100133055	Prashant	Nakum	TK-1 B	prashantnakum456@gmail.com	9854834567	
92100133001	Shubhnam	Gill	TK-1 B	gill@gmail.com	4223675345	

Fig 5.2.4 Manage student

### 5.2.5 Add student:

The screenshot shows the 'Add Student' form in the CPMS Admin Dashboard. The form is a modal window with the following fields: Enrollment No, First Name, Last Name, Class (a dropdown menu with 'Select Class' as the placeholder), Email, Contact No, and Password. At the bottom of the form are two buttons: 'Add Student' (blue) and 'Cancel' (red). The background shows the 'Manage Students' page with a table of student records.

Enrollment No	First Name	Last Name	Contact No	Actions
92100120013	John		9121330024	<a href="#">Edit</a> <a href="#">Delete</a>
92100120005	Rakshit		9510106280	<a href="#">Edit</a> <a href="#">Delete</a>
92100120005	Pradant		9854634567	<a href="#">Edit</a> <a href="#">Delete</a>
92100120001	Shubham		4221675345	<a href="#">Edit</a> <a href="#">Delete</a>

Fig 5.2.5 Add Student

### 5.2.6 Manage Faculty:

The screenshot shows the 'Manage Faculty' page in the CPMS Admin Dashboard. It features a search bar at the top with the placeholder text 'Search faculty...'. Below the search bar is a table with the following columns: Employee ID, First Name, Last Name, Department, Email, Contact No, and Actions. The table contains three rows of faculty data. At the top right of the table area is a '+ Add Faculty' button. The left sidebar shows the 'Manage Faculty' option selected.

Employee ID	First Name	Last Name	Department	Email	Contact No	Actions
1132	Steve	Roger	ICT	jefinchacko966@gmail.com	9836724830	<a href="#">Edit</a> <a href="#">Delete</a>
1111	Nick	Fury	IT	Nick@gmail.com	9764653729	<a href="#">Edit</a> <a href="#">Delete</a>
1135	John	Doe	IT	john@gmail.com	1234567890	<a href="#">Edit</a> <a href="#">Delete</a>

Fig 5.2.6 Manage Faculty

### 5.2.7 Add Faculty:

The screenshot shows the 'Add Faculty' form in the CPMS Admin Dashboard. The form is a white modal box with the following fields: Employee ID, First Name, Last Name, Department (a dropdown menu with 'Select Department' as the placeholder), Email, Contact No, and Password. At the bottom of the form are two buttons: 'Add Faculty' (blue) and 'Cancel' (red). The background shows the 'Manage Faculty' page with a table of existing faculty members.

Employee ID	First Name
1122	Steve
1111	Nick
1123	John

Fig 5.2.7 Add Faculty

### 5.2.8 Assign Project:

The screenshot shows the 'Assign Project' form in the CPMS Admin Dashboard. The form is a white modal box with the following fields: Project Title, Project Description, End Date, Project Domain (a dropdown menu with '-- Select Domain --' as the placeholder), Technology Stack, Team Members (a dropdown menu with 'Select team members' as the placeholder), Select Faculty (a dropdown menu with '-- Select Faculty --' as the placeholder), and an 'Assign Project' button (blue). The background shows the 'Assign Project' page with a light blue header.

Fig 5.2.8 Assign Project

### 5.2.9 Project Overview:

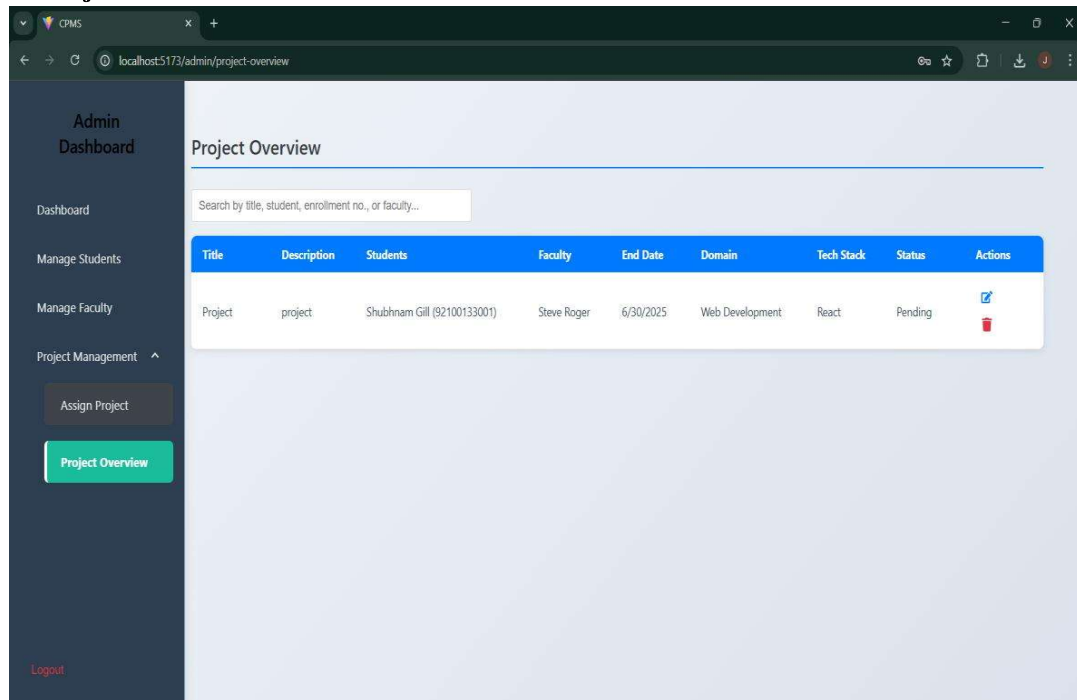


Fig 5.2.9 Project Overview

### 5.2.10 Faculty Dashboard(Faculty)

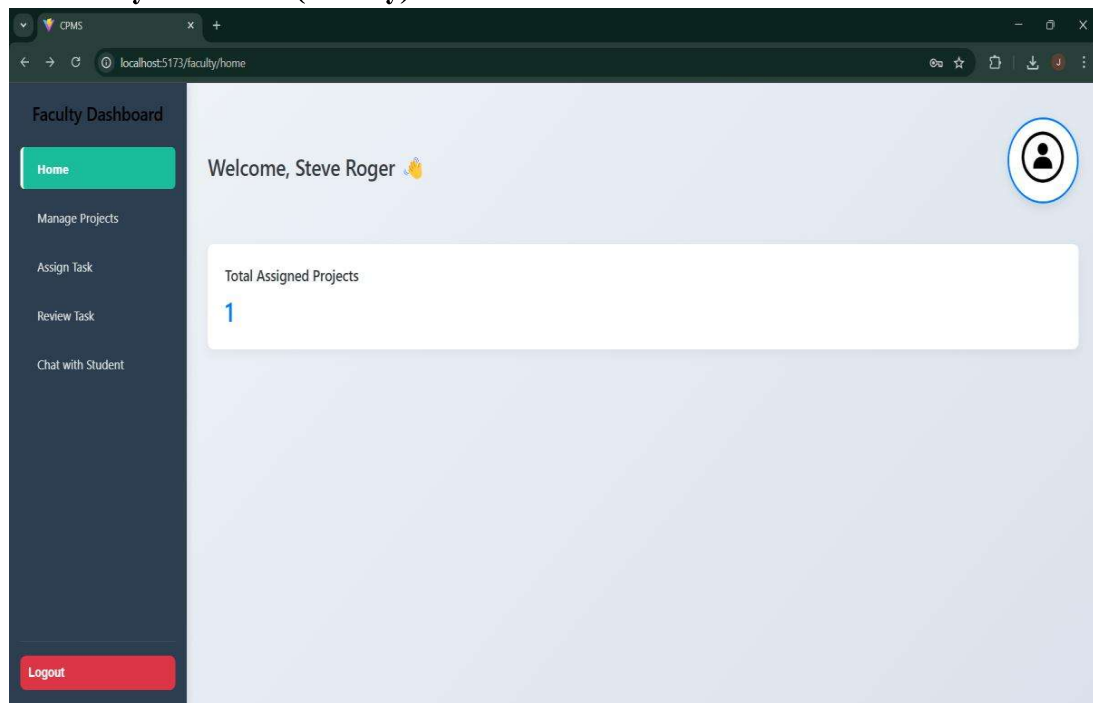
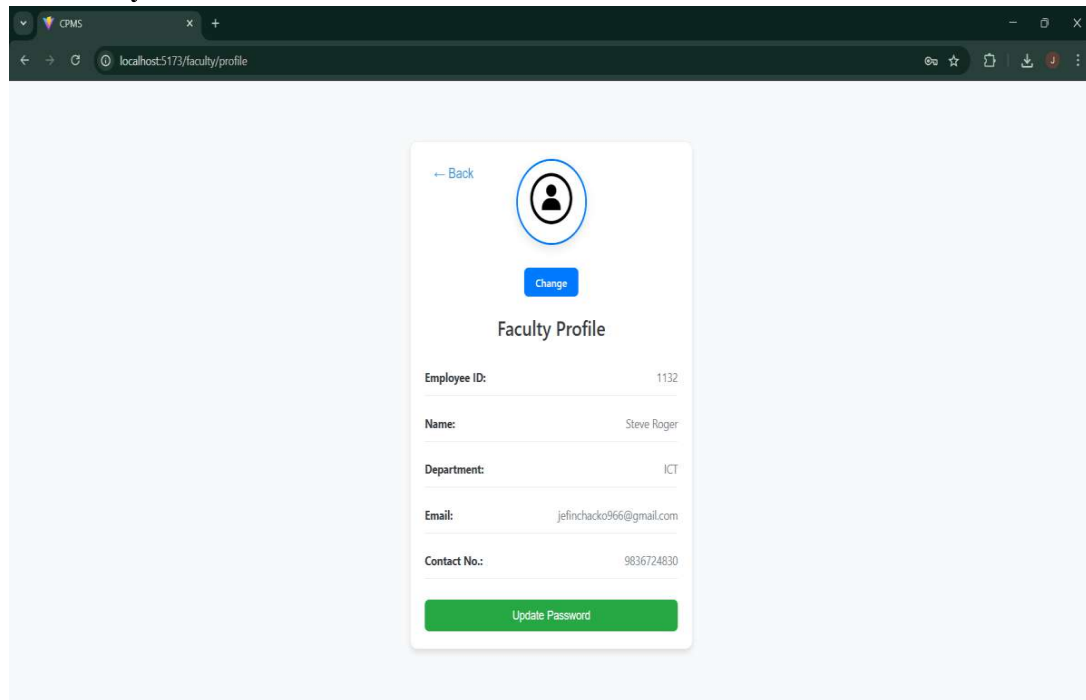


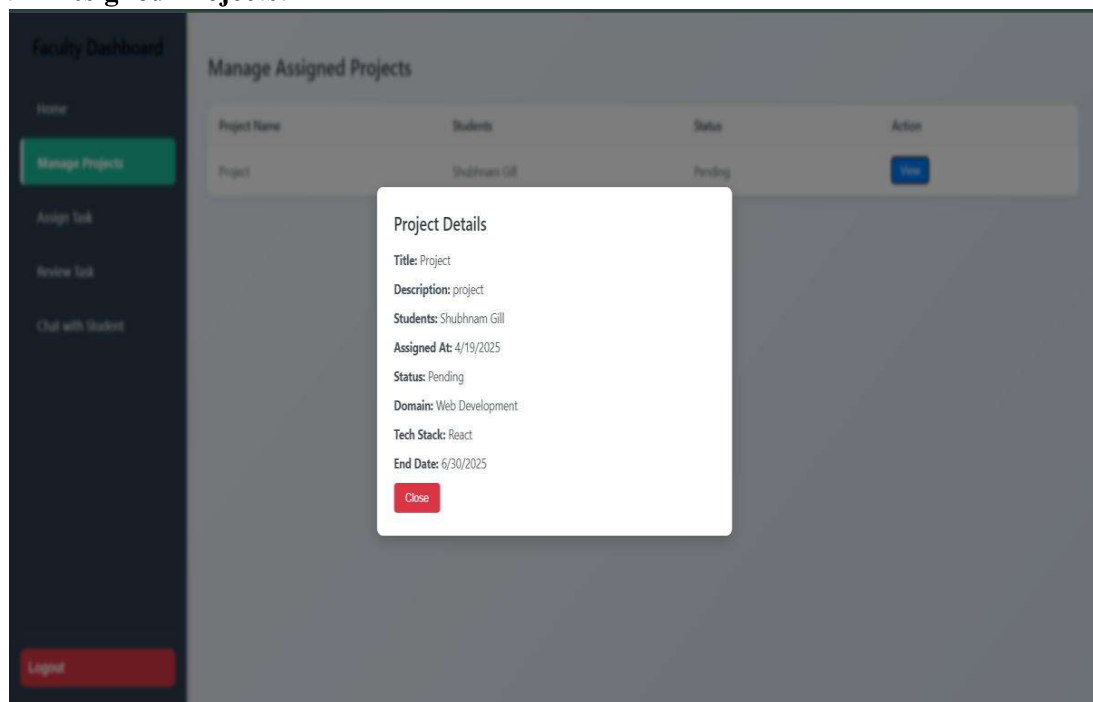
Fig 5.2.10 Faculty Dashboard

### 5.2.11 Faculty Profile:



**Fig 5.2.11 Faculty Profile**

### 5.2.12 Assigned Projects:



**Fig 5.2.12 Assigned projects**

### 5.2.13 Manage assigned task:

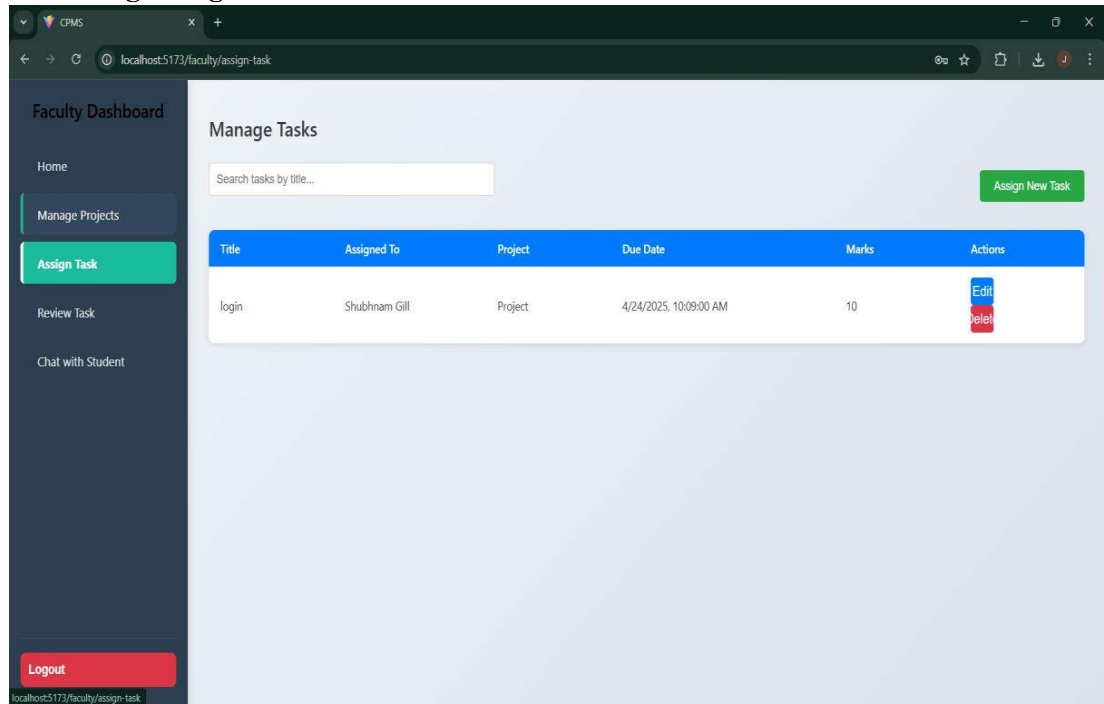


Fig 5.2.13 Manage assigned task

### 5.2.14 Assign Task:

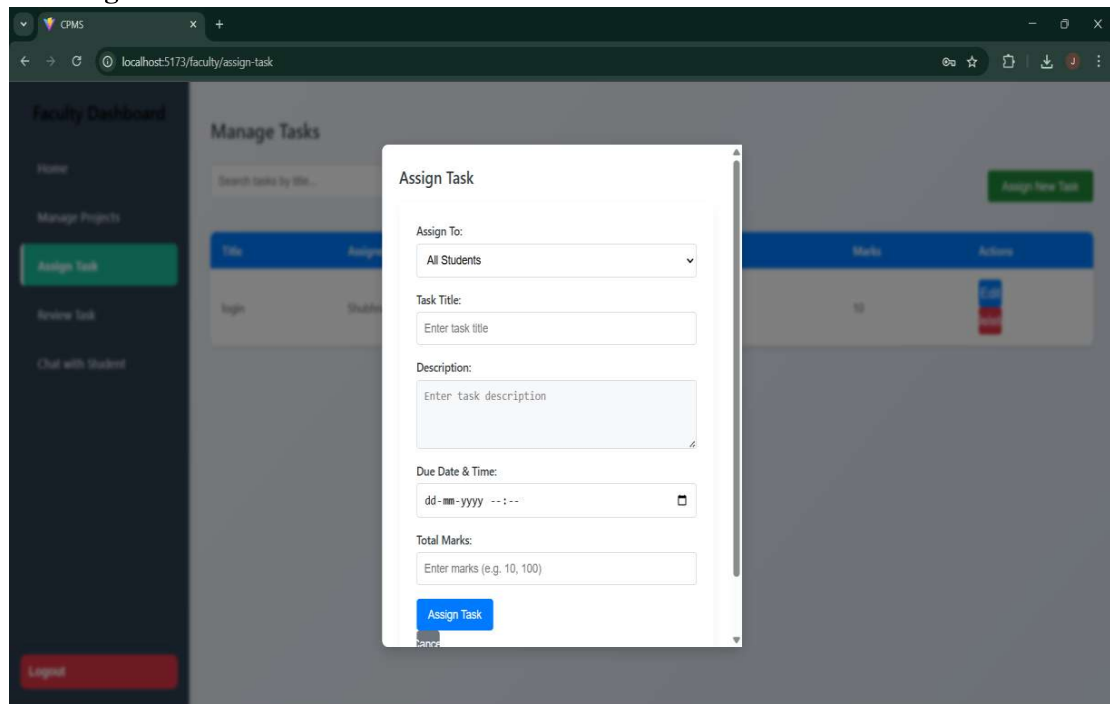


Fig 5.2.14 Assign Task

### 5.2.15 Review task submitted by student:

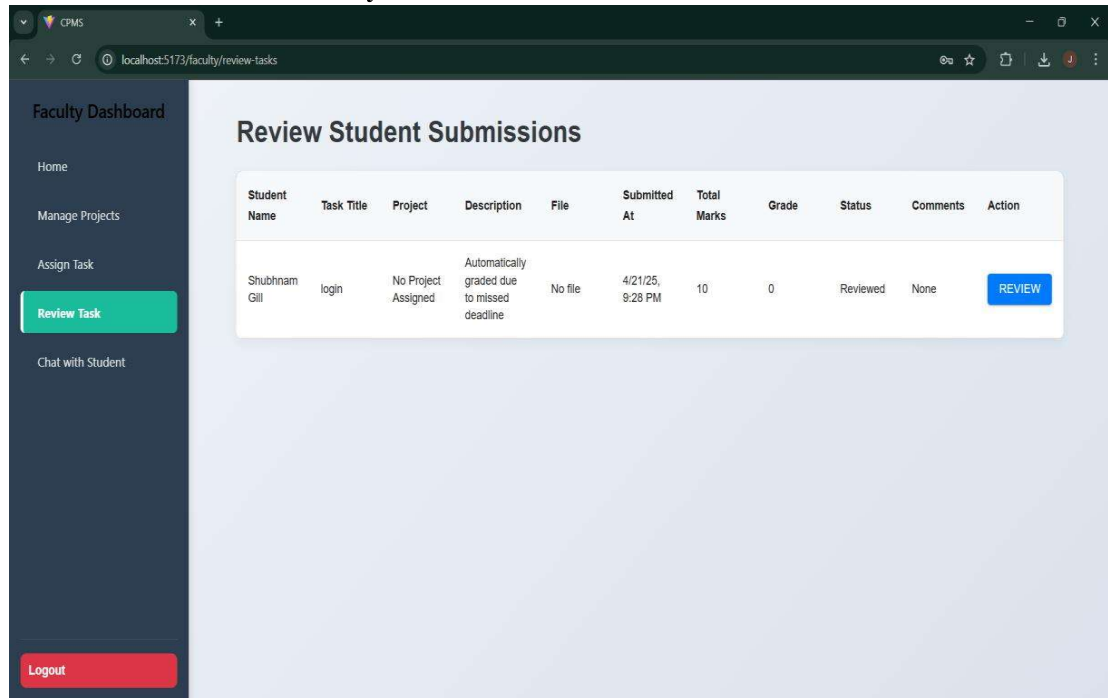


Fig 5.2.15 Review task submitted by student

### 5.2.16 Chat with Student:

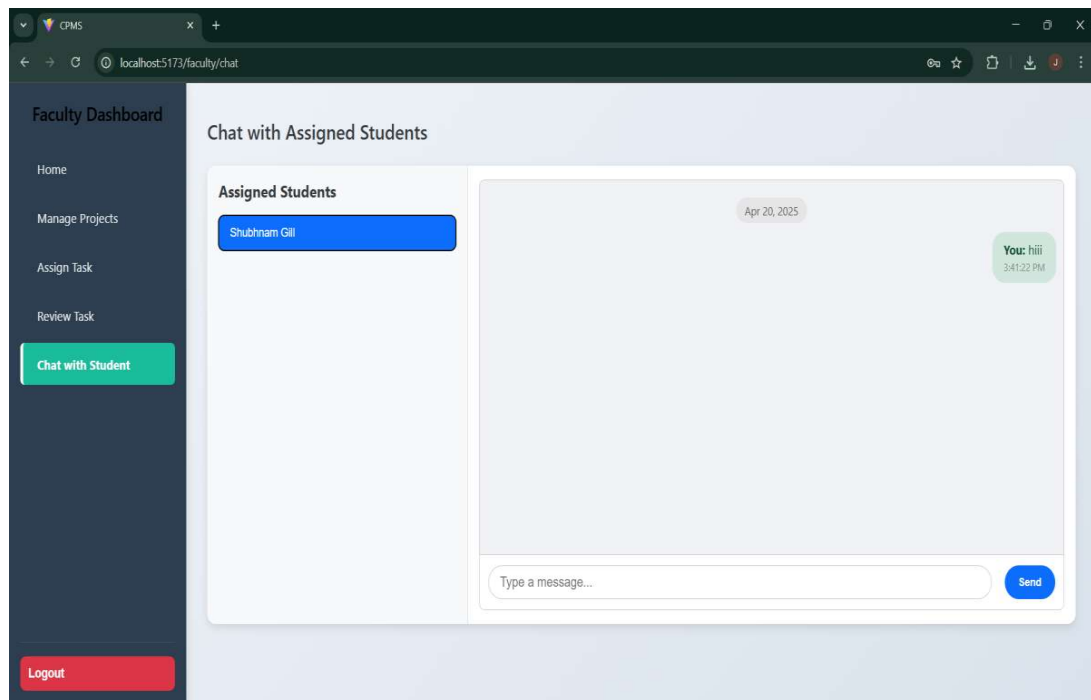


Fig 5.2.16 Chat with Student



### 5.2.17 Student Dashboard:

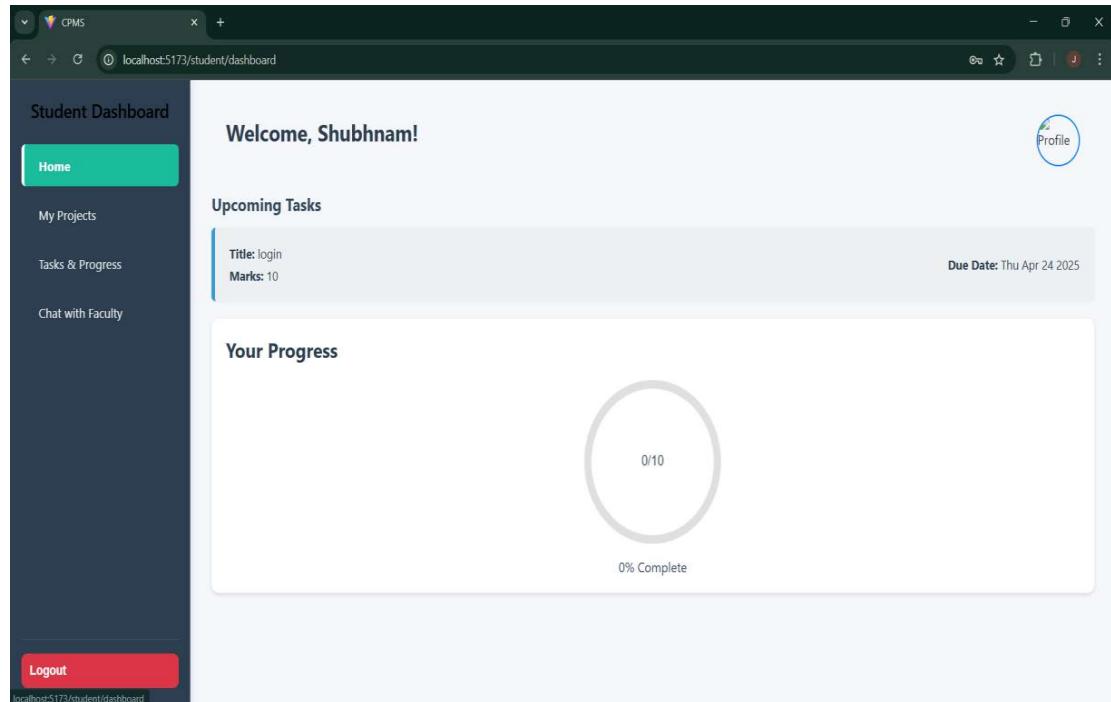


Fig 5.2.17 Student Dashboard

### 5.2.18 My Project:

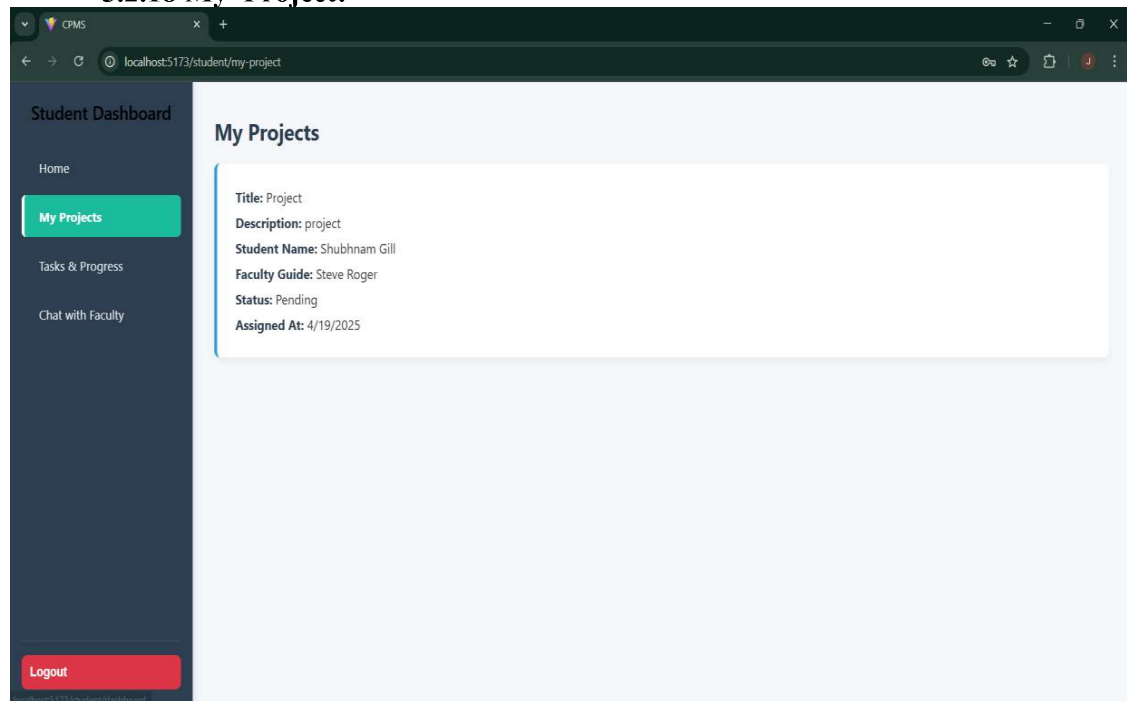


Fig 5.2.18 My Project

### 5.2.19 Task and Progress:

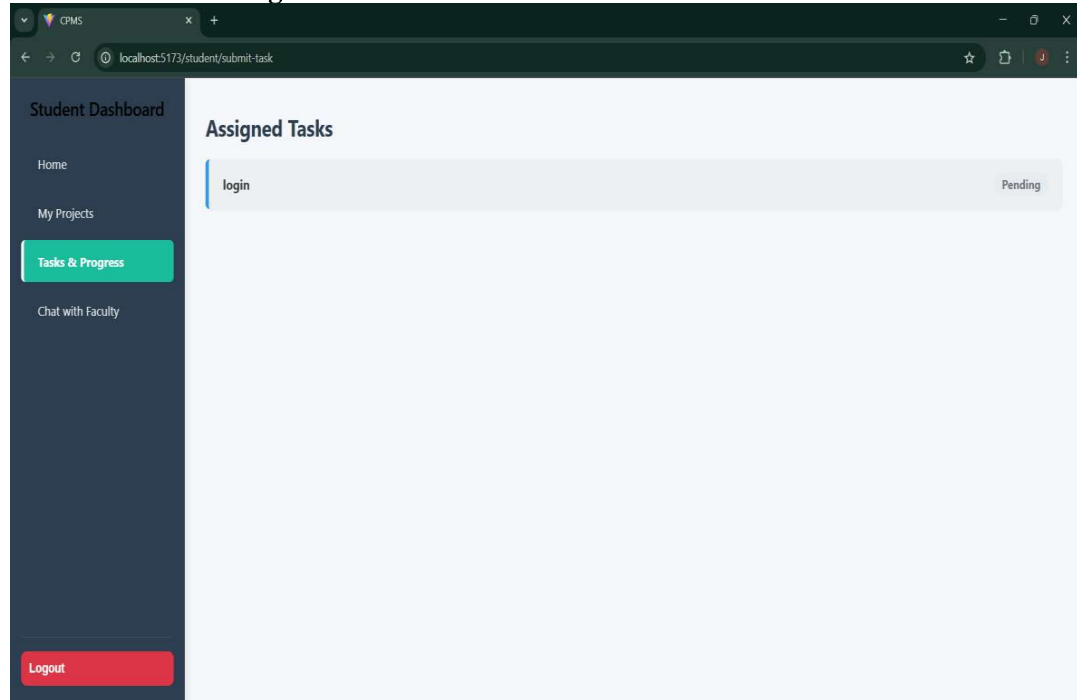


Fig 5.2.19 Task Page

### 5.2.20 Task Submission Page

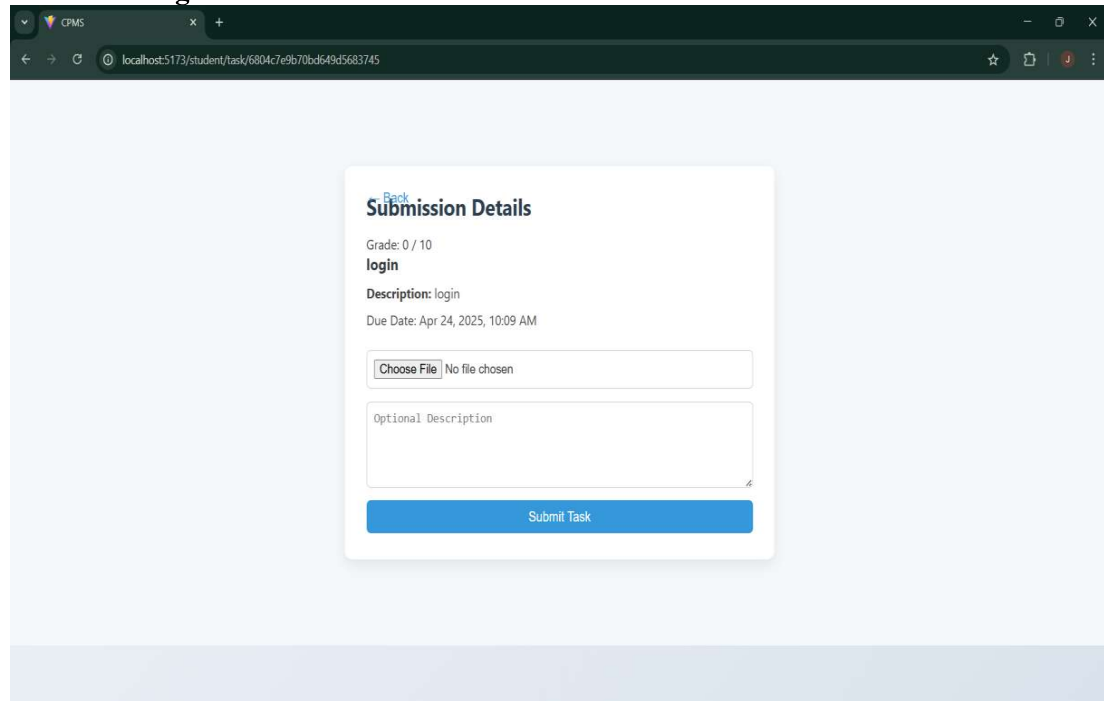
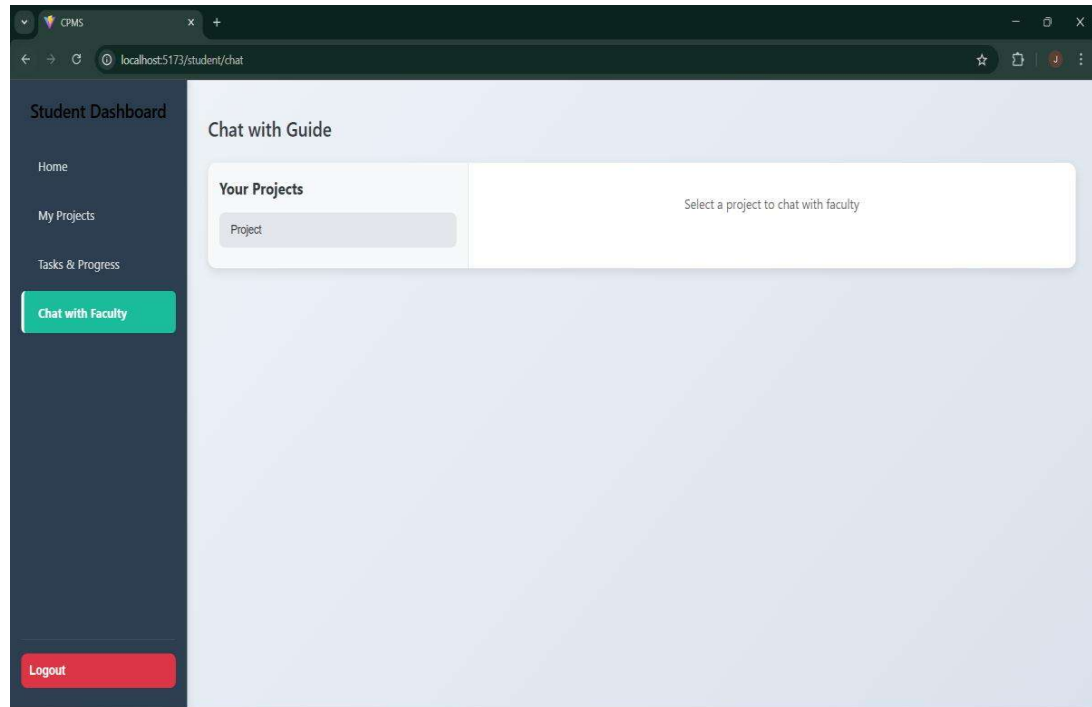


Fig 5.2.20 Task submission page

### 5.2.21 Chat with Guide



**Fig 5.2.21 Chat with guide**