

## **HOW TO USE THE APPLICATION**

The application consists of two modules: Teacher Module and Student Module.

### **Teacher Module**

The teacher will first signup into the application with all the basic details. After signup teacher logs into the application with email id and password.

The teacher screen is having Add Class option which allows teachers to add the classes by clicking on Add class button. Once the class is created a code will be generated for newly created class and it will be shared with students so that they can join the class.

On adding classes, the teacher can click on 'Eye' button which navigates to Add Homework's for that class.

Teachers will click on Add Homework button to create the homework by providing homework details and document to upload the questions.

Once the homework is added the student will get a notification about the homework's added for classes.

The teacher can also click on submissions to see the homework submissions done by the students in that class.

### **Student Module**

Students must register for the application by selecting user type as student.

On registration students can login into the application.

For the first time, the students will be shared with invitation code manually by the teachers in school for first time to join the class.

The students can use that code to join the class.

Once students join the class, the students can see the homework's uploaded by the teacher. The students can receive the notifications once the new homework's are added by the teacher.

The students can also upload the homework submissions. Once student uploads the homework the student can view the status as "Submitted".

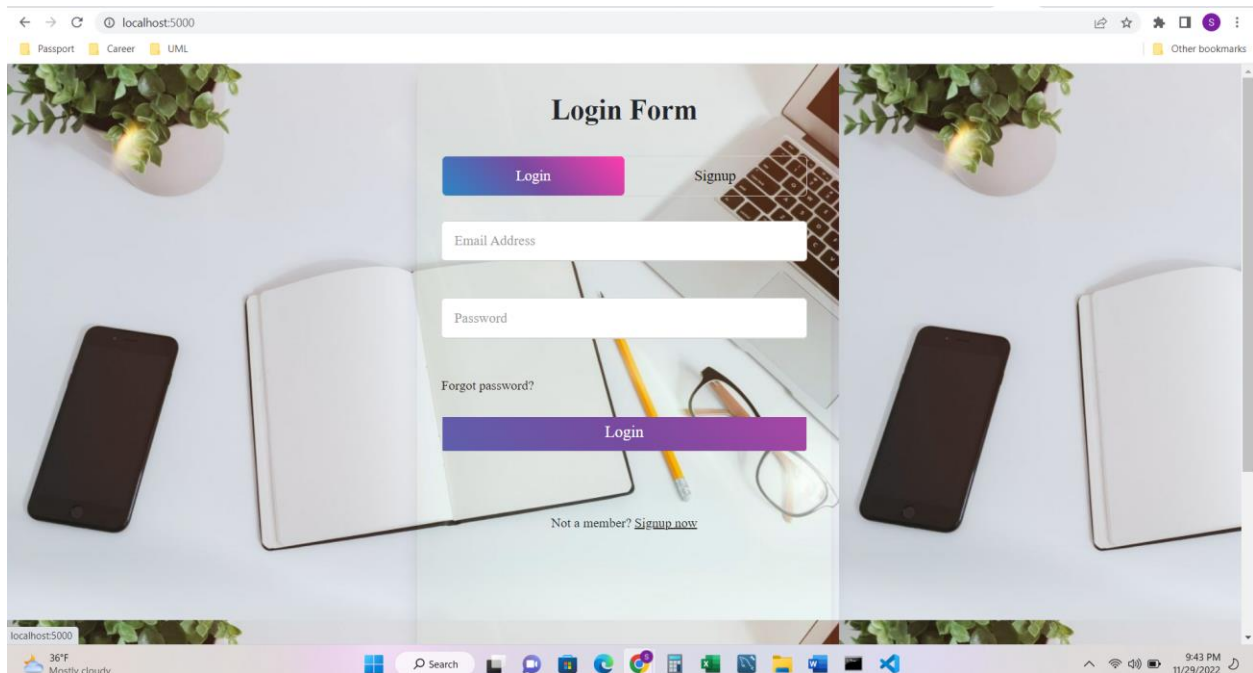
## **USER MANUAL**

The homework distribution and submission application consist of two module -

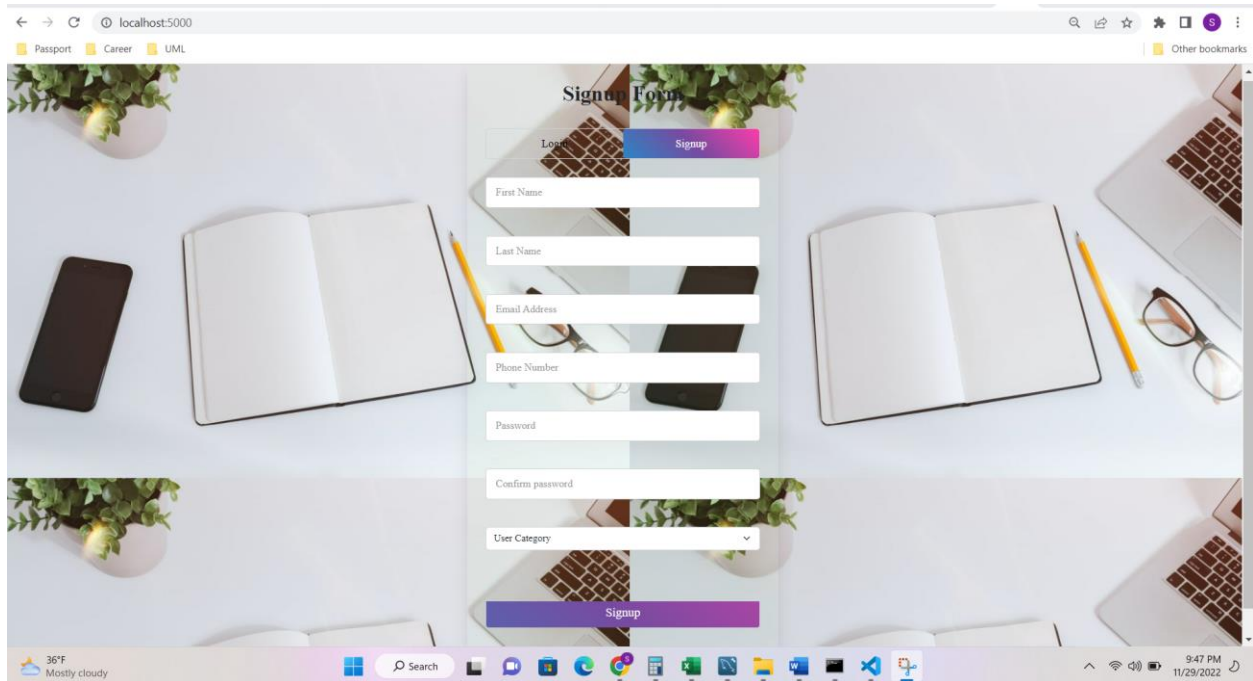
Teacher module – Allows teacher to create classrooms and add homework to it and check on submission received for each homework.

Student module – Allows students to join the classrooms created by teacher, view homework added by teacher and submit the homework back for grading.

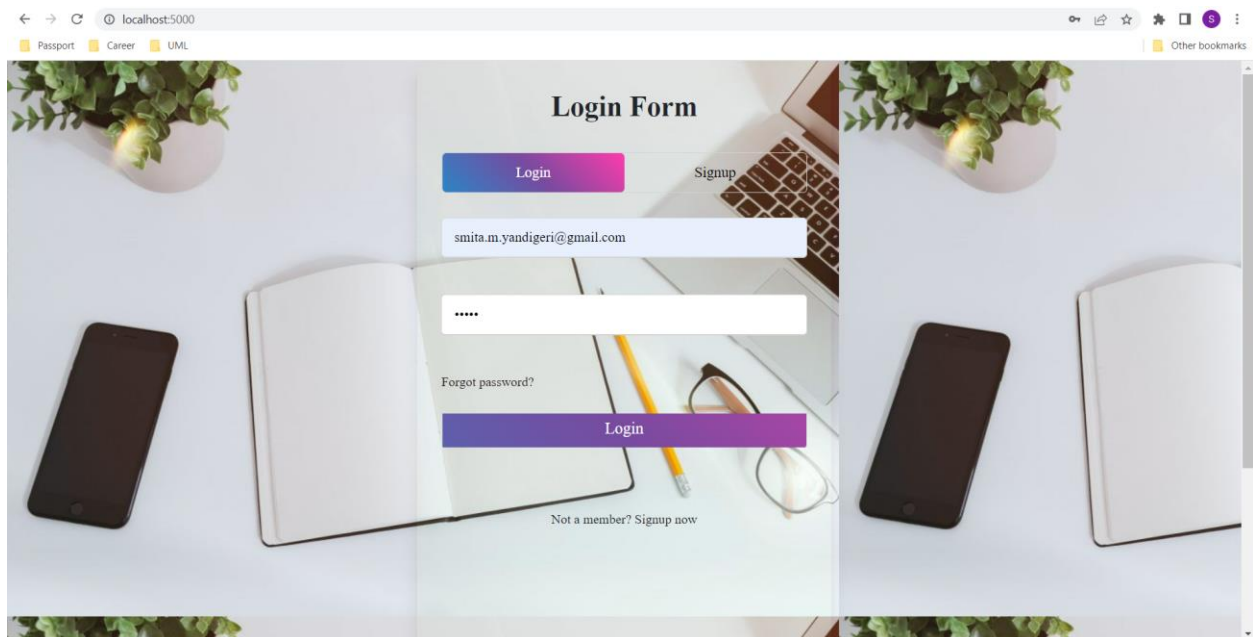
### **Login Form – User can login if account already exists or signup**



### **Sign-Up Form**



## After Sign-Up, Login with the credentials



After teacher logs in, the teacher can add her Class with Class name, Class Code, Invitation code is auto generated. There are edit class and delete class buttons and View HomeWorks.

← → ↻ localhost:5000/api/class

Passport Career UML Other bookmarks

**HomeWork** PROFILE MYCLASS HOMEWORK SUBMISSION LOGOUT

### CLASS MANAGEMENT

Add Class

Serial No	Class Name	Class Code	Invitation Code	Actions
1	ENGLISH	ENG 5130	10044	
2	MATHEMATICS	MATH 5450	10045	

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**On adding the Mathematics Class, Teacher can add the HomeWorks for that's class.**

← → ↻ localhost:5000/api/homework?className=MATHEMATICS&invitationCode=10045

Passport Career UML Other bookmarks

**HomeWork** PROFILE MYCLASS **HOMEWORK** SUBMISSION LOGOUT

### HOMEWORKS FOR MATHEMATICS - (10045)

Add Homework Back To Class

Serial No	HomeWork Name	Due Date	Description	Homework Docs	Actions
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**Add Homework**

Passport Career UML Other bookmarks

**HomeWork** PROFILE MYCLASS **HOMEWORK** SUBMISSION LOGOUT

### HOMEWORKS FOR MATHEMATICS - (10045)

[Add Homework](#) [Back To Class](#)

Serial No	HomeWork Name	Due Date	Description	Homework Docs	Actions
	<input type="text" value="Homework 1"/>	<input type="text" value="12/03/2022 09:58 PM"/>	<input type="text" value="Refer the chapter 1 and d"/>	<input type="button" value="Choose File"/> Pr...oex	<input type="button" value="Add"/> <input type="button" value="Delete"/>

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**After Adding Homework, we can edit the homework and delete the homework**

Passport Career UML Other bookmarks

**HomeWork** PROFILE MYCLASS **HOMEWORK** SUBMISSION LOGOUT

### HOMEWORKS FOR ENGLISH - (10044)

[Add Homework](#) [Back To Class](#)


Serial No	HomeWork Name	Due Date	Description	Homework Docs	Actions
1	Homework1	2022-12-03T22:02	Refer chapter 2	<a href="#">Project Proposal.docx</a>	<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>


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**Student Portal to View classes**

PassportCareerUML

Other bookmarks

 HomeWork




PROFILE





MYCLASS

HOMEWORK



LOGOUT

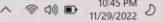
CLASS MANAGEMENT

Join Class 

Serial No	Class Name	Class Code	Invitation Code	Actions
1	ENGLISH	ENG 5130	10044	 
2	MATHEMATICS II	MATH 5450	10045	 

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## Student Portal to View homework and Upload homework

localhost:5000/api/student-homework?className=ENGLISH&invitationCode=10044

PassportCareerUML

Other bookmarks

 HomeWork




PROFILE


MYCLASS

HOMEWORK



LOGOUT

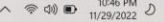
HOMEWORKS FOR ENGLISH - (10044)

Back To Class 

Serial No	HomeWork Name	Due Date	Description	Homework Docs	Homework Status	Actions
1	Homework1	2022-12-03T22:02	Refer chapter 2	<a href="#">Project Proposal.docx</a>	SUBMITTED	

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# Notification of newly added homework

CLASS MANAGEMENT

Join Class 

Serial No	Class Name	Class Code	Invitation Code	Actions
1	ENGLISH	ENG 5130	10044	<div> </div>
2	MATHEMATICS III	MATH 5450	10045	<div> </div>