MMU Online Mini Project Management System

Group 35
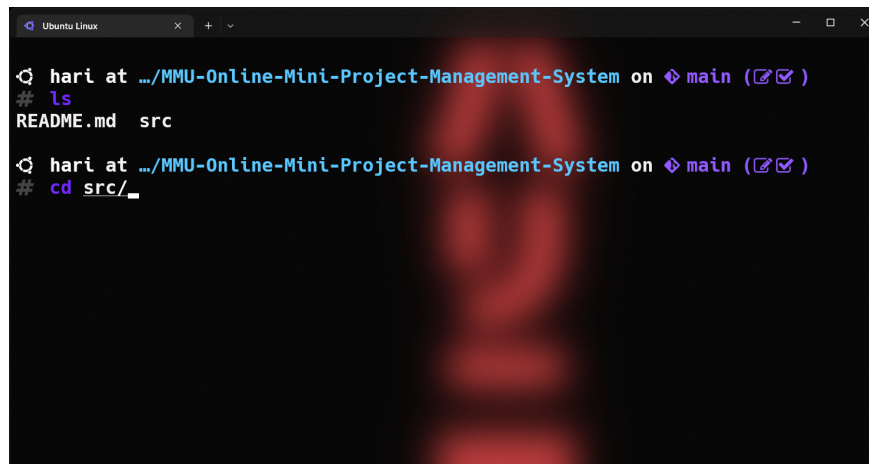
How to Compile and Run

1. Using Terminal

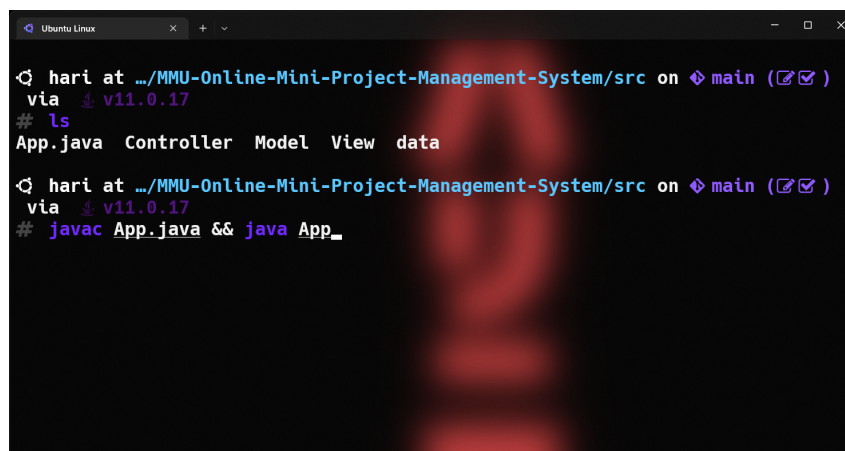1. Open terminal.

2. Navigate into
   /MMU-Online-Mini-Project-Management-System/src

3. Enter the command
   javac App.java && java App

2. Using VSCode (sometimes has compilation problems)

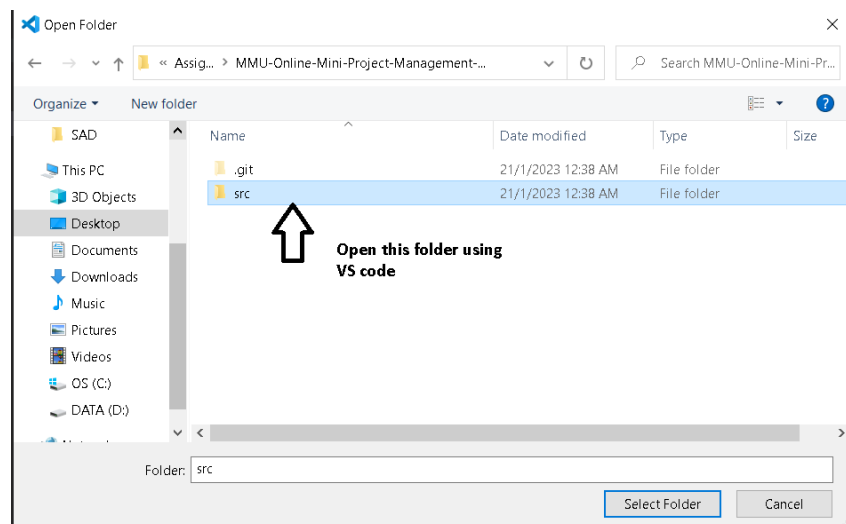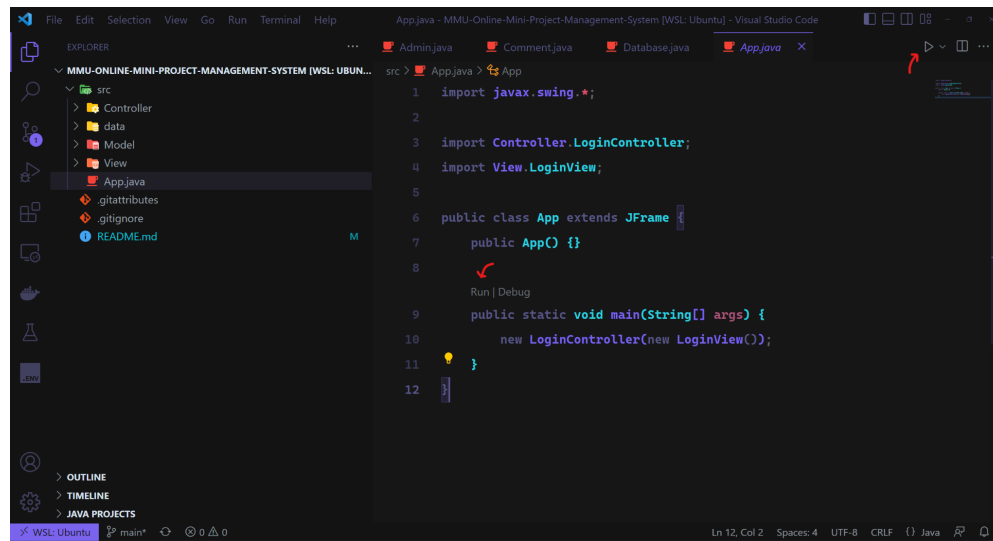1. First Install Extension Pack for Java in Vscode
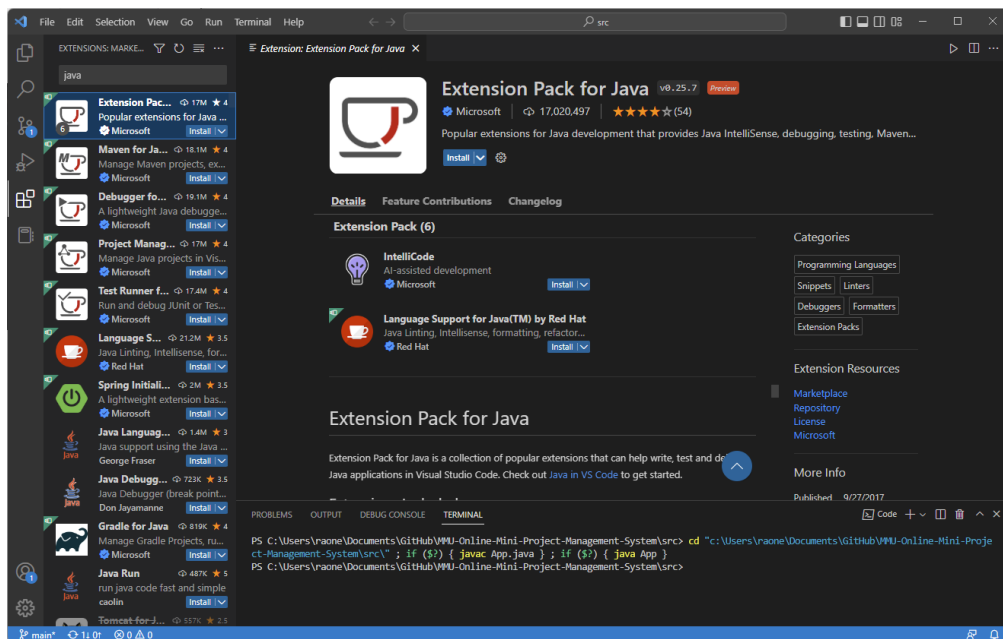
2. Open the src folder in VSCode.

   /MMU-Online-Mini-Project-Management-System/src

3. Click on the "**Run**" button above the main method or the icon on the top right corner.

How to Use

Login

1. Enter the login credentials in the Login Page.

Sample Accounts:

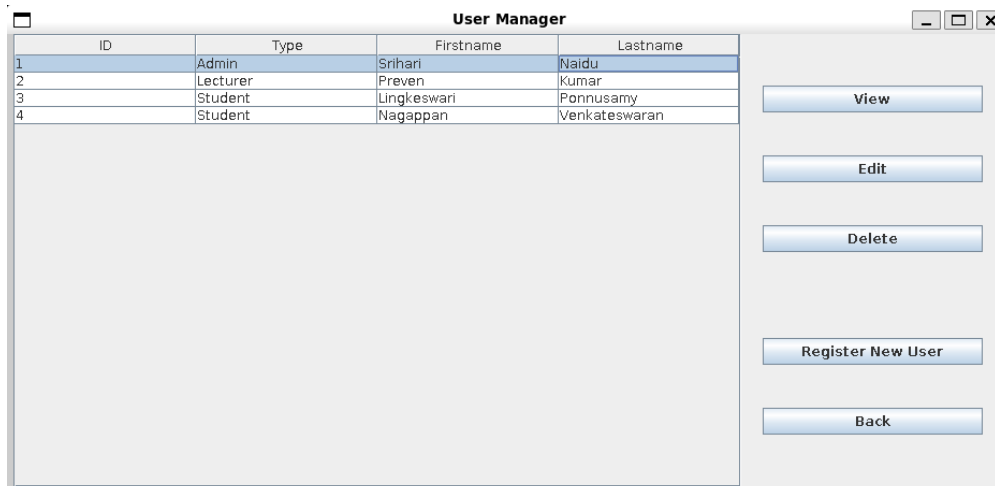| Admin	Lecturer	Student
Username: hari	Username: preven	Username: lingkes
Password: hari	Password: preven	Password: lingkes

Admin

Admin Dashboard

1. Select any one of the Admin functionalities.
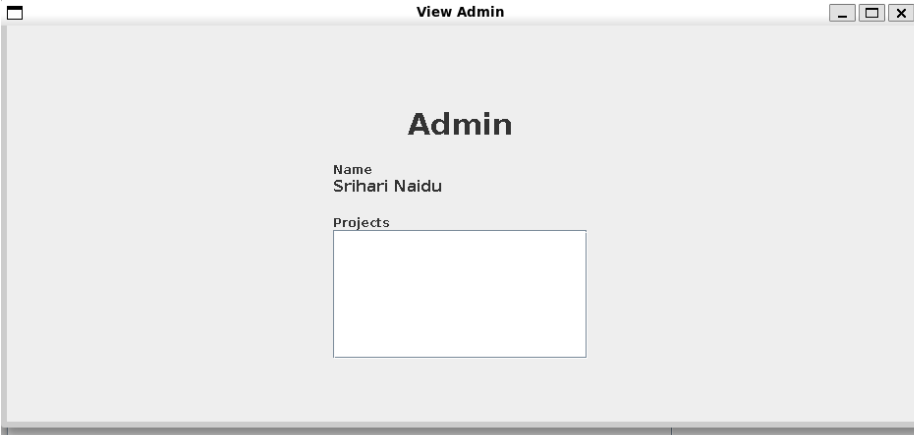
User Manager

2. Select any one of the users from the table.

View User

1. View the User.
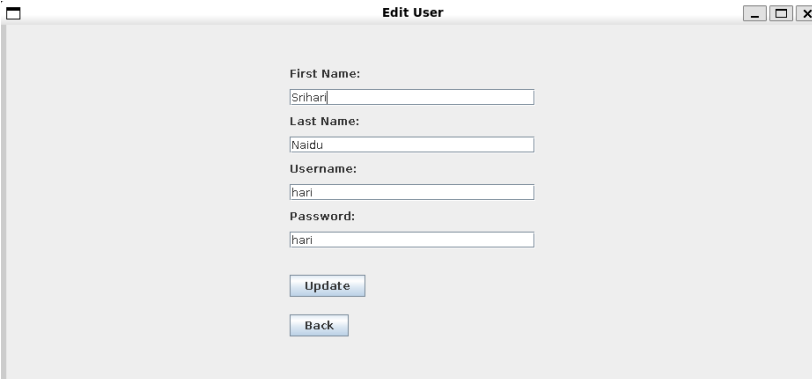
2. Close the popup after viewing.
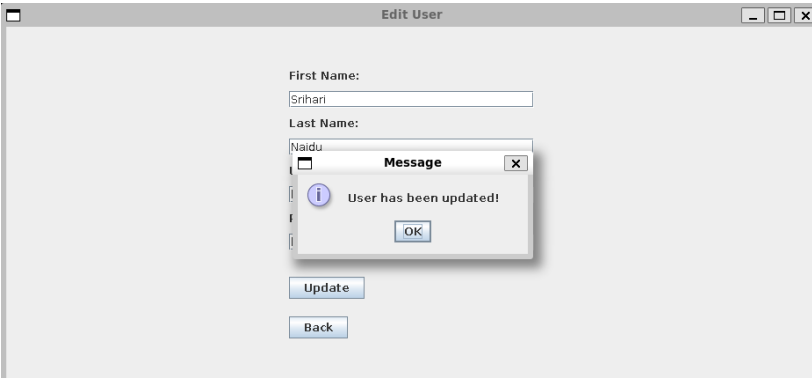
Edit User

1. Edit the User Details in the fields provided.

2. Click on Update to save changes.

Delete User

1. Select the user to be deleted.
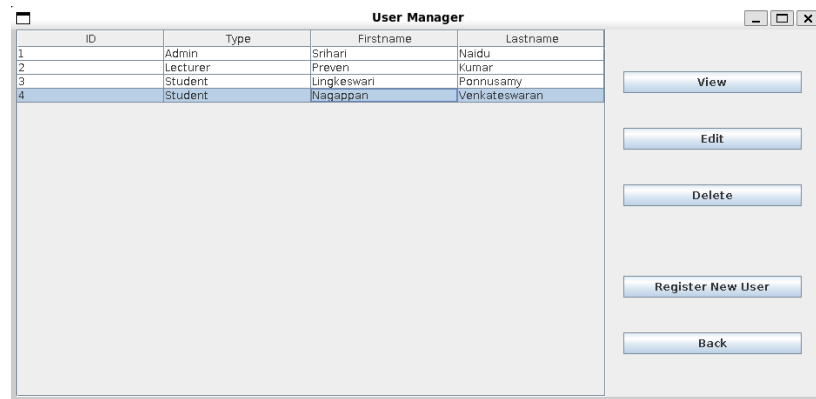
2. Click on 'Delete'.
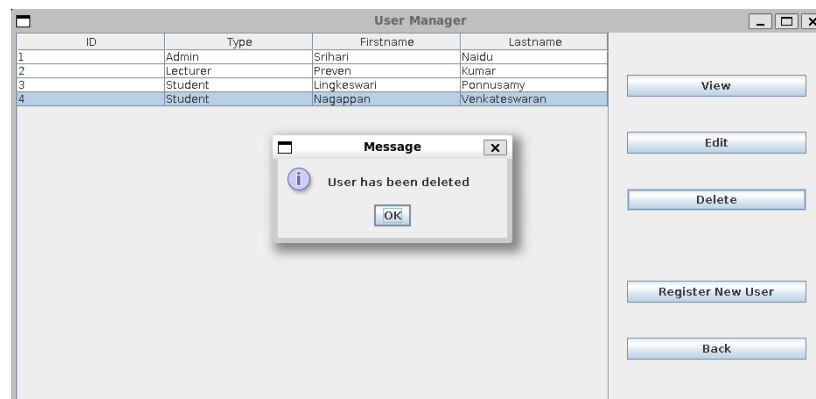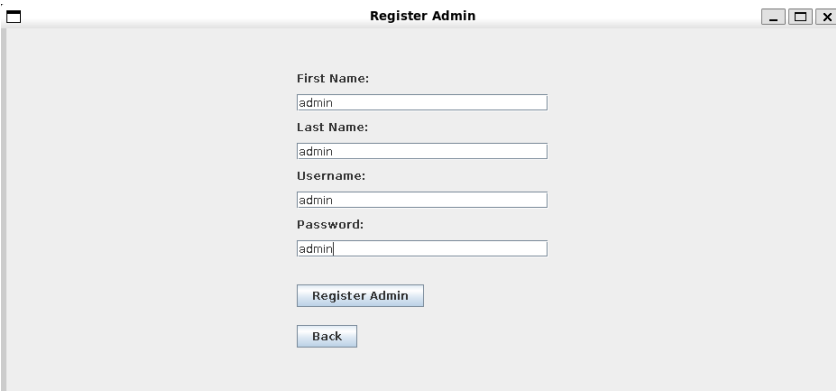
Register New User

1. Select the user type.
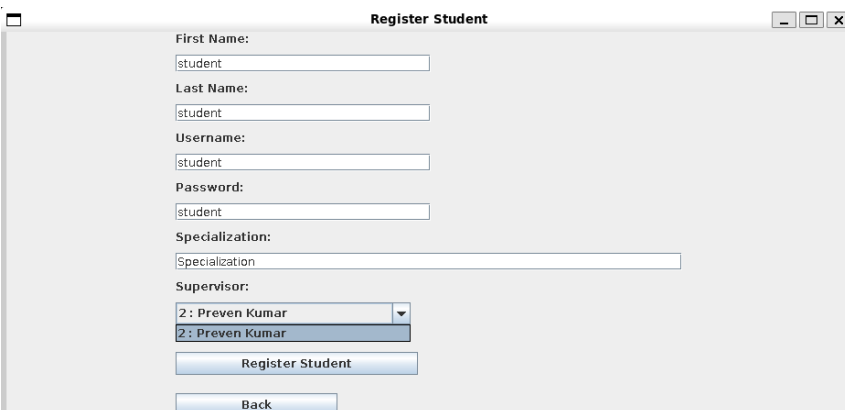
2. Fill in the details in the fields provided.
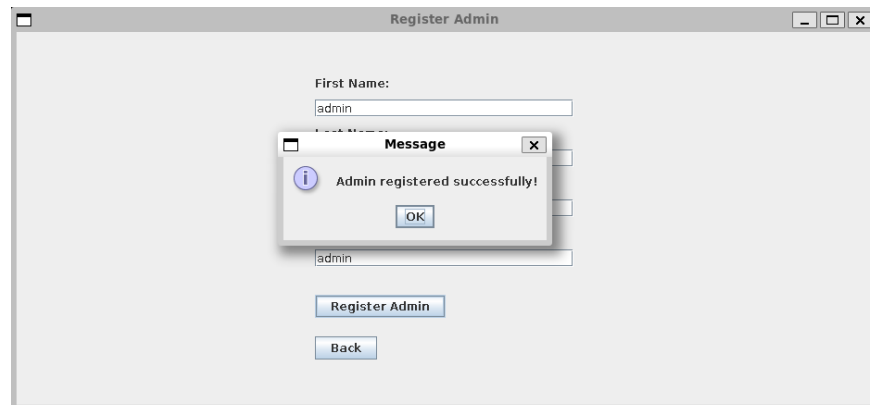
3. For students, select a supervisor from the combo box.
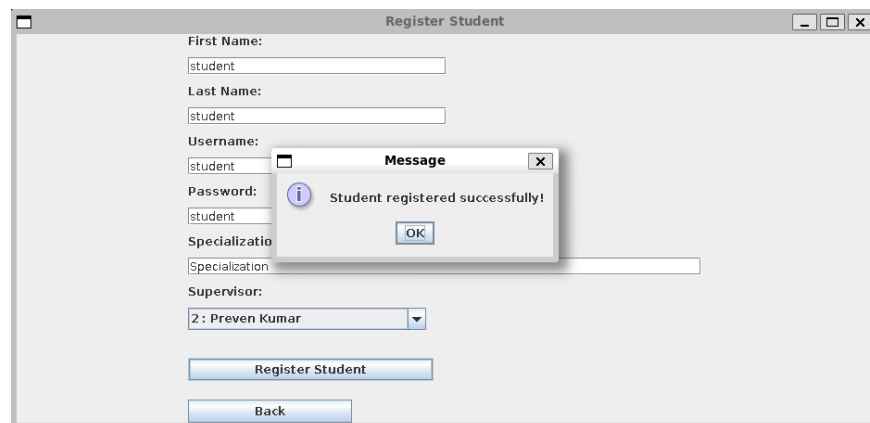
4. Click on 'Register Admin/Lecturer/Student' to complete the registration.

Project Manager

Manage

Click on the project to be managed and click the "Manage" Button

After clicking manage the lecturer may add comments to it

Edit

Project Manager

ID	Title	Specialization	Active Status	Assigned Status	Creator
1	Machine Learni...	Machine Learni...	Inactive	Unassigned	You
2	Software Engin...	Software Engin...	Active	Unassigned	Preven Kumar
3	Machine Learni...	Machine Learni...	Active	Unassigned	Preven Kumar
4	Machine Learni...	Machine Learni...	Inactive	Unassigned	Preven Kumar

Manage

Edit

Delete

Transfer Project

Create New Project

Back

Machine Learning in Detecting Offensive Media

Title:

Machine Learning in Detecting Offensive Media

Specialization:

Machine Learning

Description:

a Machine Learning model to detect offensive media—nudity, racism, hatespeech, etc.}

Status:

○ Activate   ◉ Inactive

Update

Back

Delete

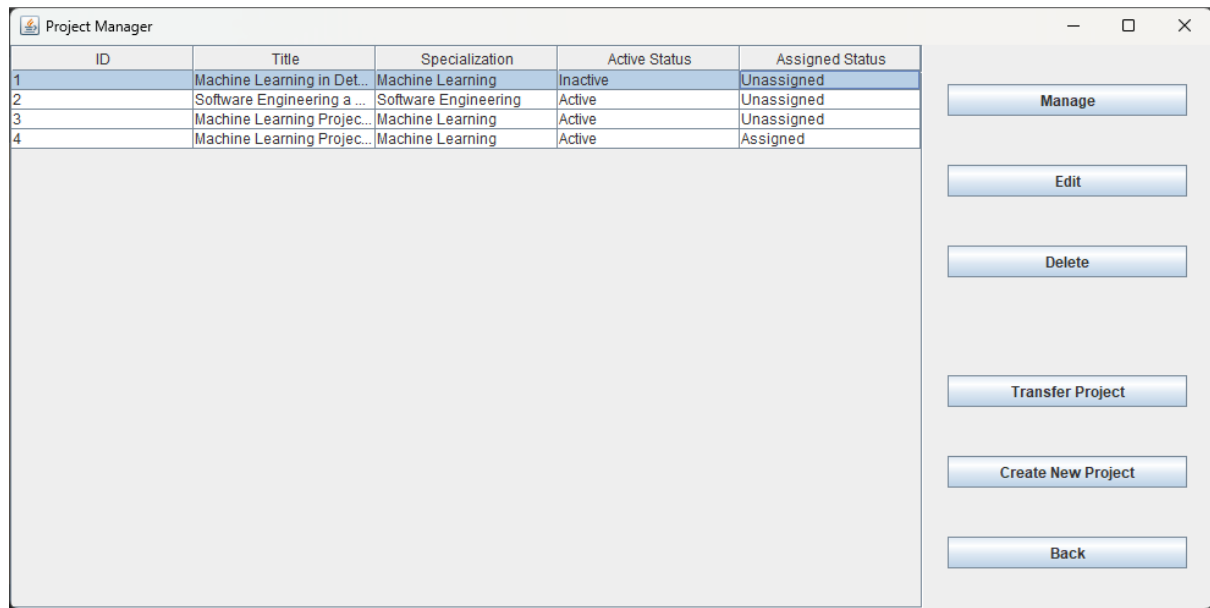| ID	Title	Specialization	Active Status	Assigned Status
1	Machine Learning in Det...	Machine Learning	Inactive	Unassigned
2	Software Engineering a ...	Software Engineering	Active	Unassigned
3	Machine Learning Projec...	Machine Learning	Active	Unassigned
4	Machine Learning Projec...	Machine Learning	Active	Assigned

Buttons: Manage, Edit, Delete, Transfer Project, Create New Project, Back

The Lecturer can delete Unassigned Projects by clicking on the
project to be deleted and clicking on the 'Delete' button

Transfer Project

Project Manager

ID	Title	Specialization	Active Status	Assigned Status	Creator
1	Machine Learni...	Machine Learni...	Inactive	Unassigned	You
2	Software Engin...	Software Engin...	Active	Unassigned	Preven Kumar
3	Machine Learni...	Machine Learni...	Active	Unassigned	Preven Kumar
4	Machine Learni...	Machine Learni...	Inactive	Unassigned	Preven Kumar

Manage

Edit

Delete

Transfer Project

Create New Project

Back

Transfer Project

Lecturer:

2 : Preven Kumar
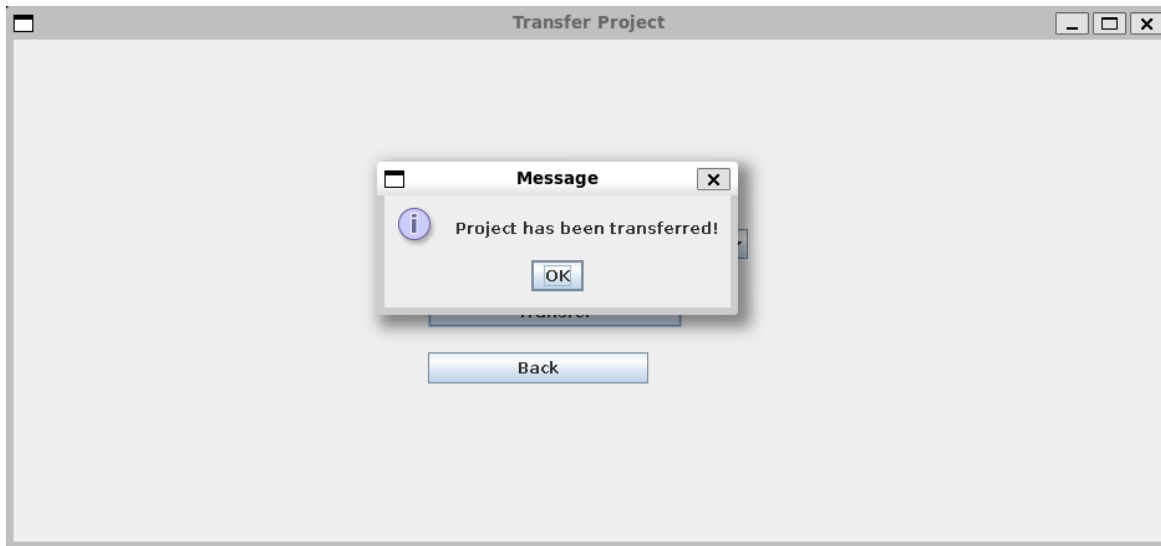
Transfer

Back

Transfer Project

Lecturer:

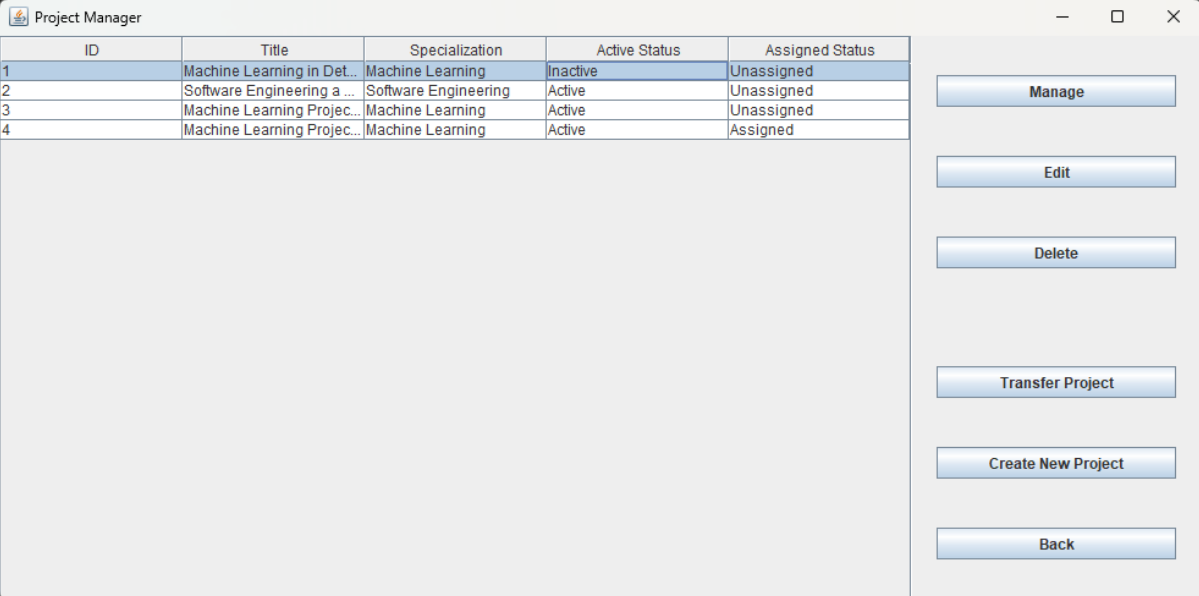2 : Preven Kumar

2 : Preven Kumar

Transfer

Back

The admin selects the project they'd like to transfer ownership of and clicks on 'Transfer Project'. The admin then selects one of the lecturers from the combo box provided, and clicks on 'Transfer'.
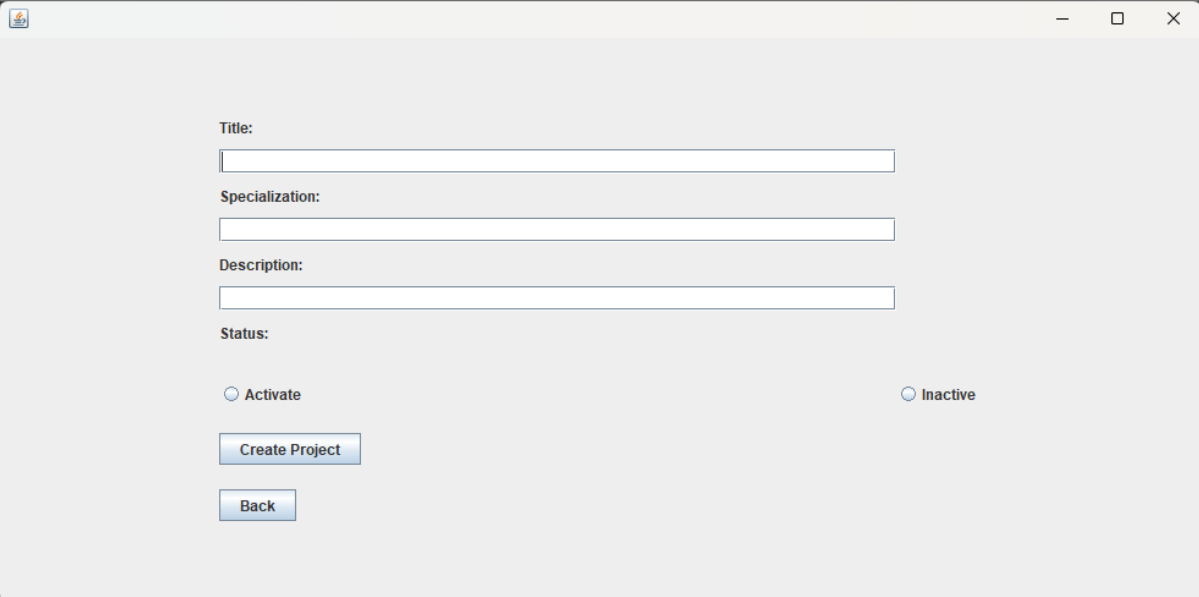
Create New Project

ID	Title	Specialization	Active Status	Assigned Status
1	Machine Learning in Det...	Machine Learning	Inactive	Unassigned
2	Software Engineering a ...	Software Engineering	Active	Unassigned
3	Machine Learning Projec...	Machine Learning	Active	Unassigned
4	Machine Learning Projec...	Machine Learning	Active	Assigned

Manage

Edit

Delete

Transfer Project

Create New Project

Back

To create new projects need to click the "Create New Project" Button
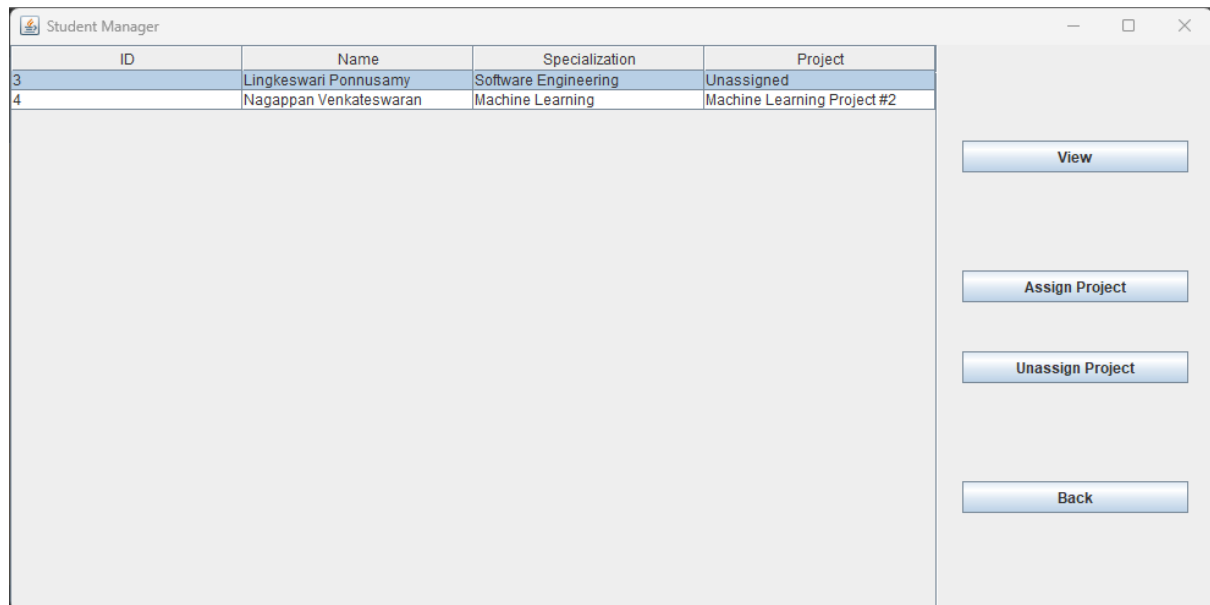

Title:

Specialization:

Description:

Status:

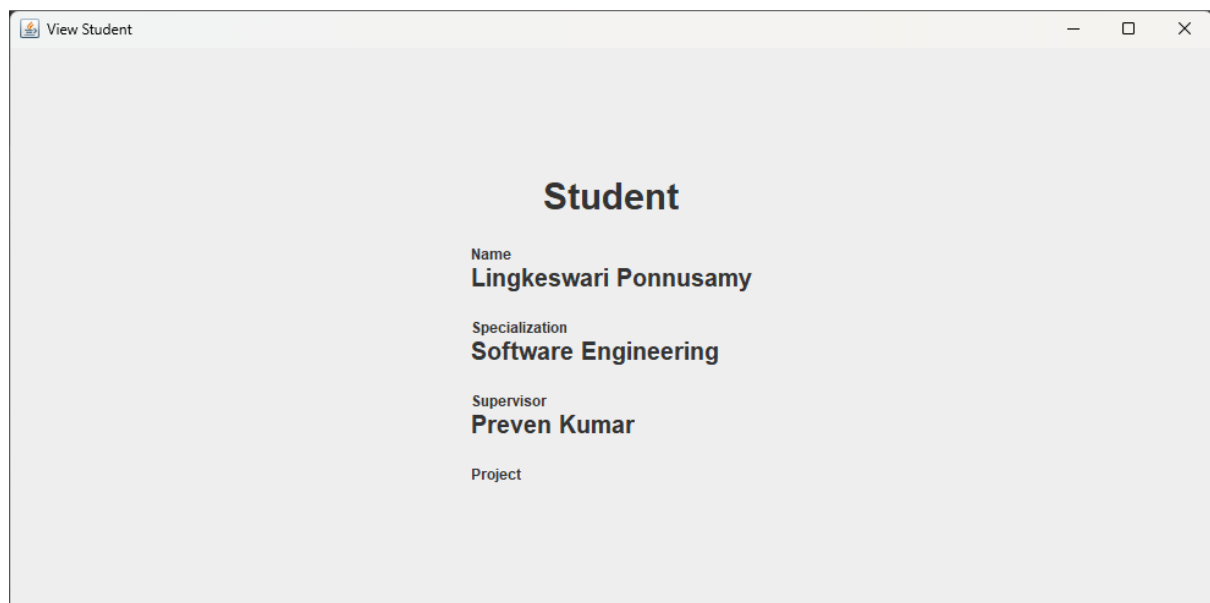○ Activate   ○ Inactive

Create Project

Back

The Title, Specialization and Description of the new project need to be entered and also the Status need to be checked (either "Active or Inactive") and then press the "Create Project" button
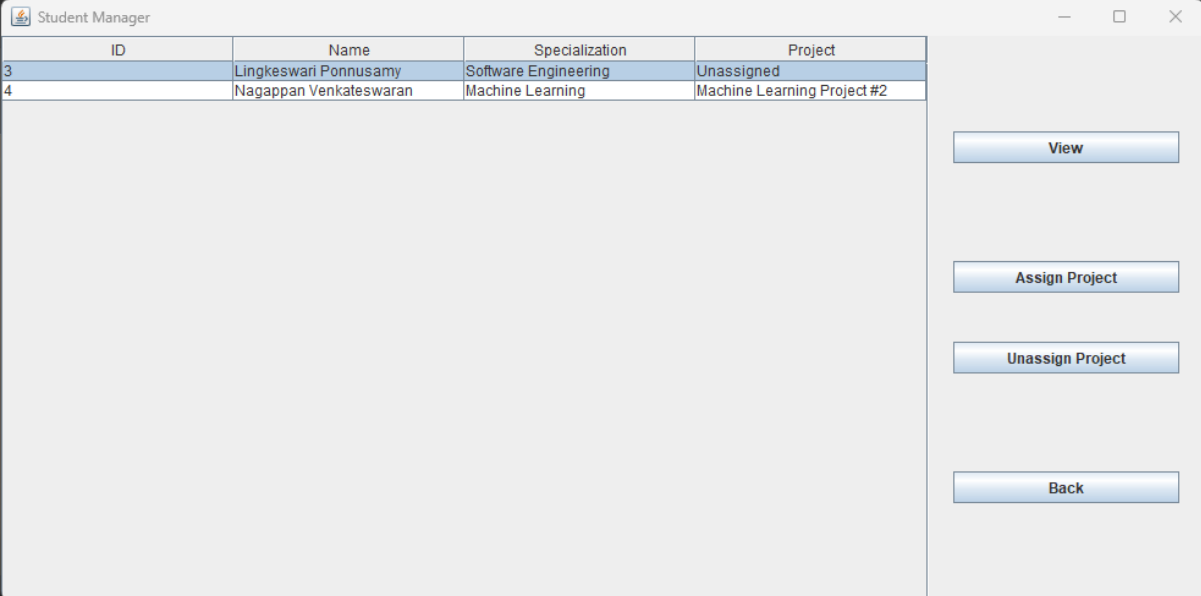
1. **Student Manager**

   View

Click on the student to be viewed, then press the "View" button
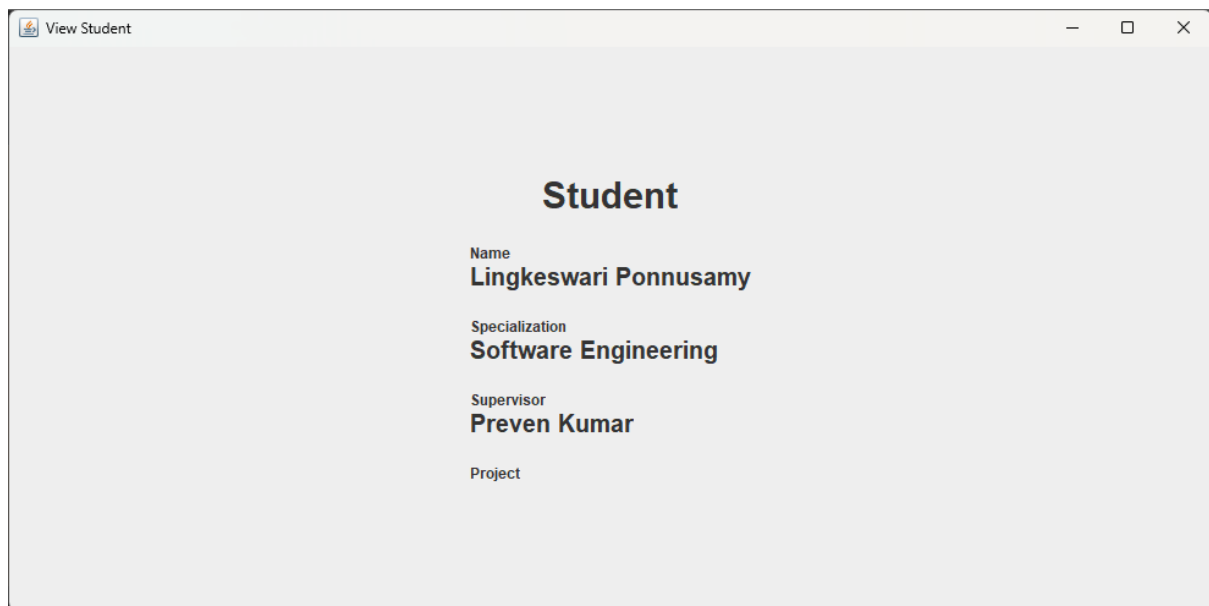
A new window will popup showing the student's details and project that is assigned to them
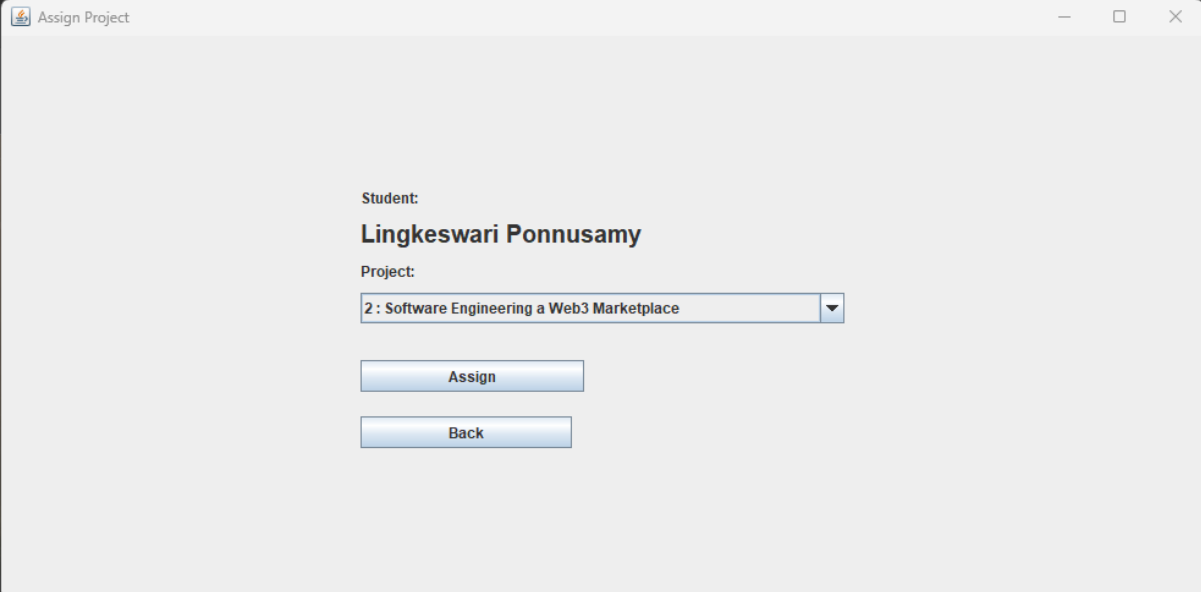
Assign Project

ID	Name	Specialization	Project
3	Lingkeswari Ponnusamy	Software Engineering	Unassigned
4	Nagappan Venkateswaran	Machine Learning	Machine Learning Project #2

View

Assign Project

Unassign Project

Back

Click on the student to be assigned to a project, then press the "Assign Project" button

Student:

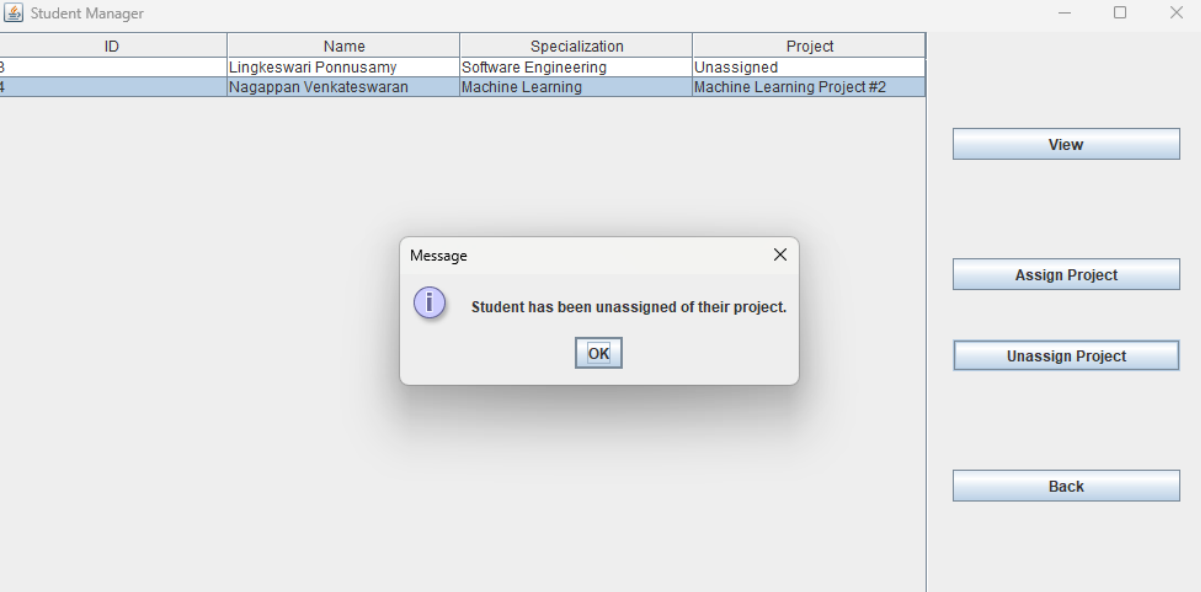**Lingkeswari Ponnusamy**

Project:

2 : Software Engineering a Web3 Marketplace

Assign

Back

A new window will popup, so need to choose from the list of available projects and then click on the "Assign" button to assign the project to the student
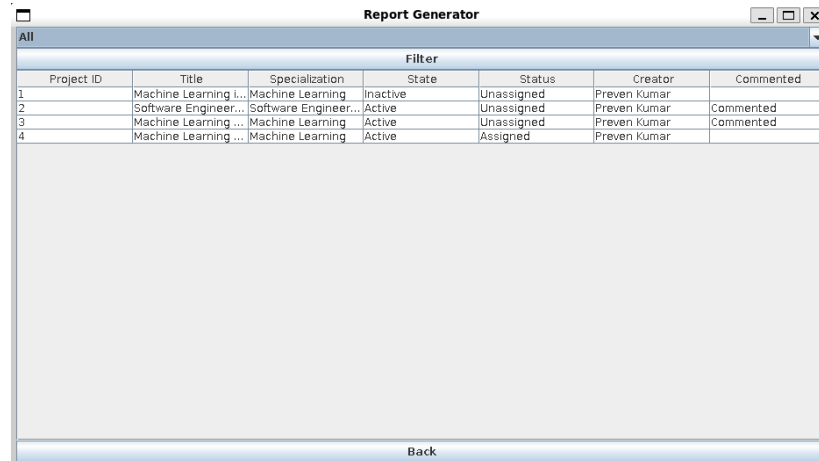
Unassign Project

Click on the student for an un-assigning project. Then click on "Unassign project" button.
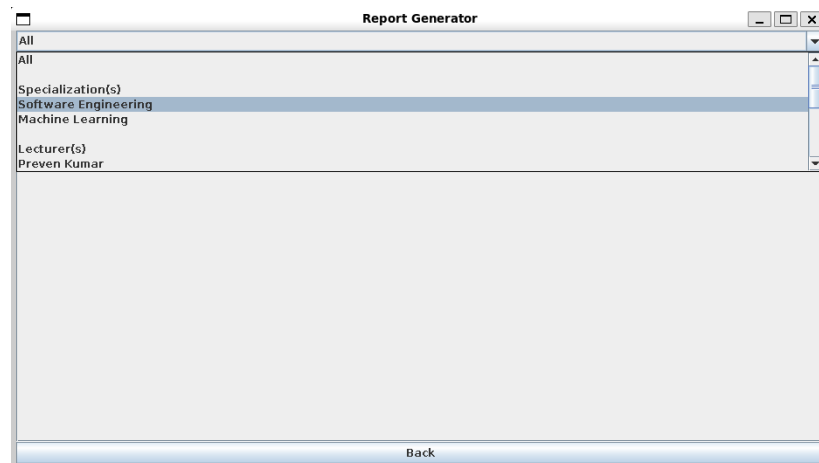
Report Generator

1. View all the Projects.

2. Select a query from the combo box on top.

3. Click on 'Filter'.

4. Repeat the process for other queries, or click 'Back'.

Lecturer

Lecturer Dashboard

Lecturer Has Project Manager and Student Manager buttons

Project Manager

Manage

Click on the project to be managed and click the "Manage" Button

After clicking manage the lecturer may add comments to it

Edit

Project Manager

ID	Title	Specialization	Active Status	Assigned Status
1	Machine Learning in Det...	Machine Learning	Inactive	Unassigned
2	Software Engineering a ...	Software Engineering	Active	Unassigned
3	Machine Learning Projec...	Machine Learning	Active	Unassigned
4	Machine Learning Projec...	Machine Learning	Active	Assigned

- Manage
- Edit
- Delete
- Transfer Project
- Create New Project
- Back

Machine Learning in Detecting Offensive Media

Title:

Machine Learning in Detecting Offensive Media

Specialization:

Machine Learning

Description:

iired to build a Machine Learning model to detect offensive mediaâ€"nudity, racism, hatespeech, etc.)
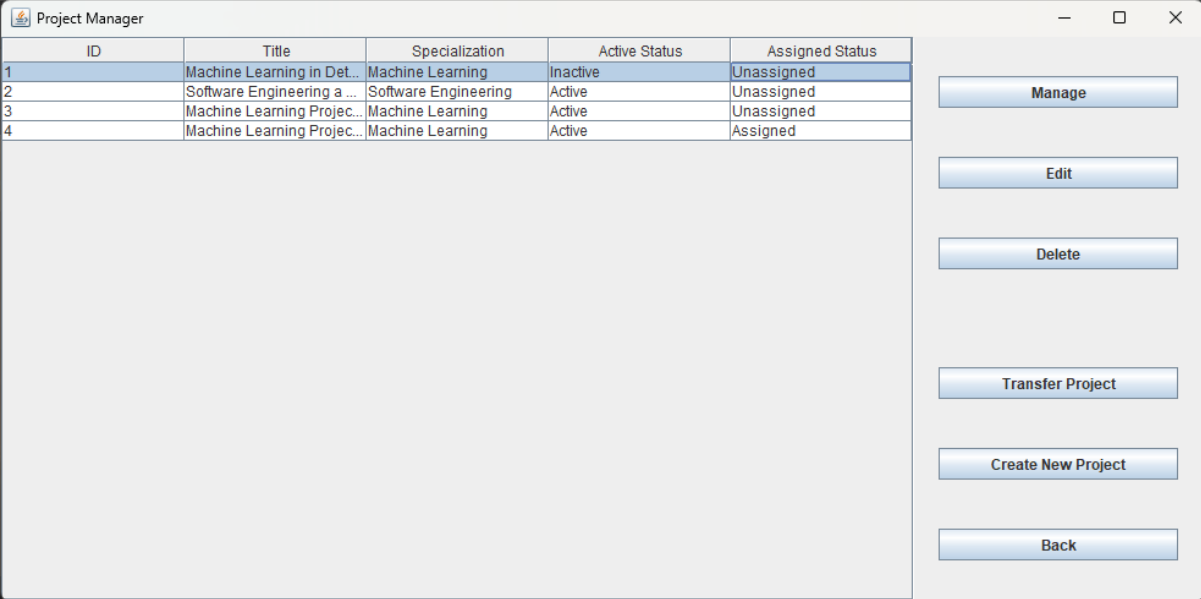
Status:

○ Activate   ◉ Inactive

Update

Back

Delete

ID	Title	Specialization	Active Status	Assigned Status
1	Machine Learning in Det...	Machine Learning	Inactive	Unassigned
2	Software Engineering a ...	Software Engineering	Active	Unassigned
3	Machine Learning Projec...	Machine Learning	Active	Unassigned
4	Machine Learning Projec...	Machine Learning	Active	Assigned

Manage

Edit

Delete

Transfer Project

Create New Project

Back

The Lecturer can delete Unassigned Projects by clicking on the
project to be deleted and clicking on the 'Delete' button

Transfer Project

ID	Title	Specialization	Active Status	Assigned Status
1	Machine Learning in Det...	Machine Learning	Inactive	Unassigned
2	Software Engineering a ...	Software Engineering	Active	Unassigned
4	Machine Learning Projec...	Machine Learning	Active	Assigned

Manage

Edit

Delete

Transfer Project

Create New Project

Back

Error

❌ Sorry, you can't do that. Contact the admin to transfer your project.

OK

The lecturer cannot transfer projects to other lecturers and must contact the administrators in the event they want to transfer the project to other lecturers.
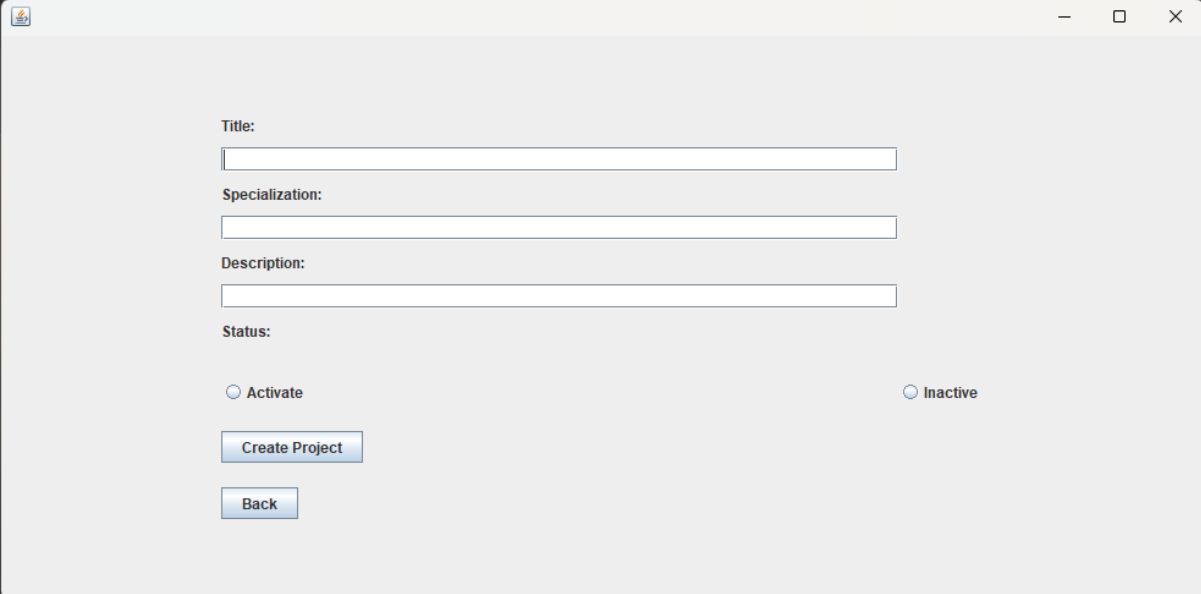
Create New Project

To create new projects need to click the "Create New Project" Button

The Title, Specialization and Description of the new project need to be entered and also the Status need to be checked (either "Active or Inactive") and then press the "Create Project" button
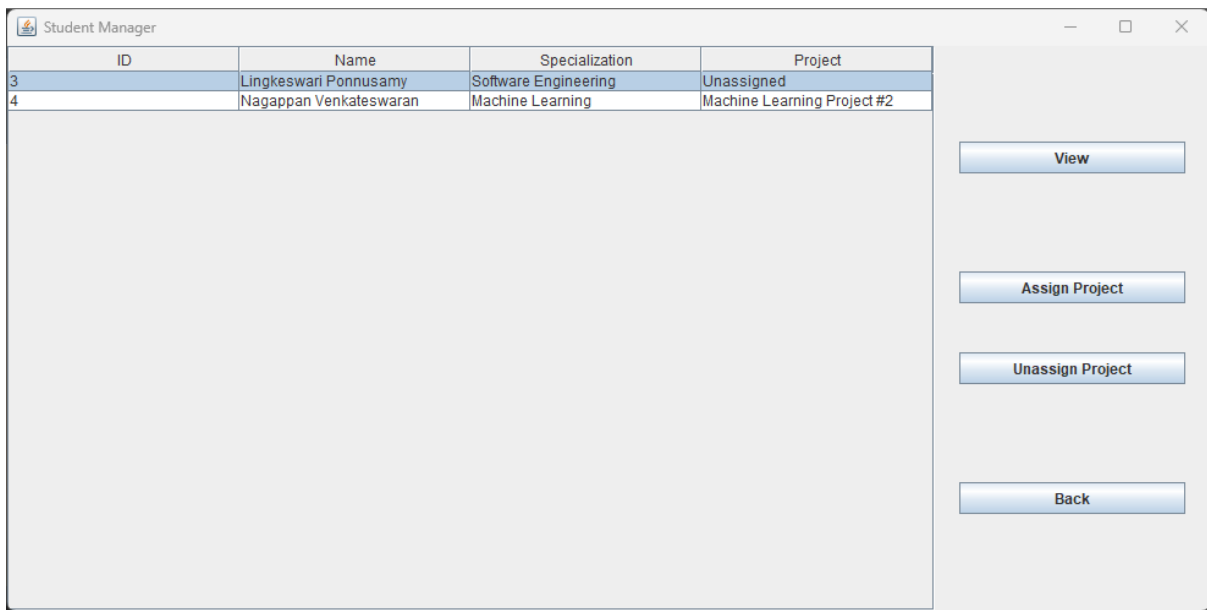
Student Manager

View

Click on the student to be viewed, then press the "View" button

A new window will popup showing the student's details and project that is assigned to them
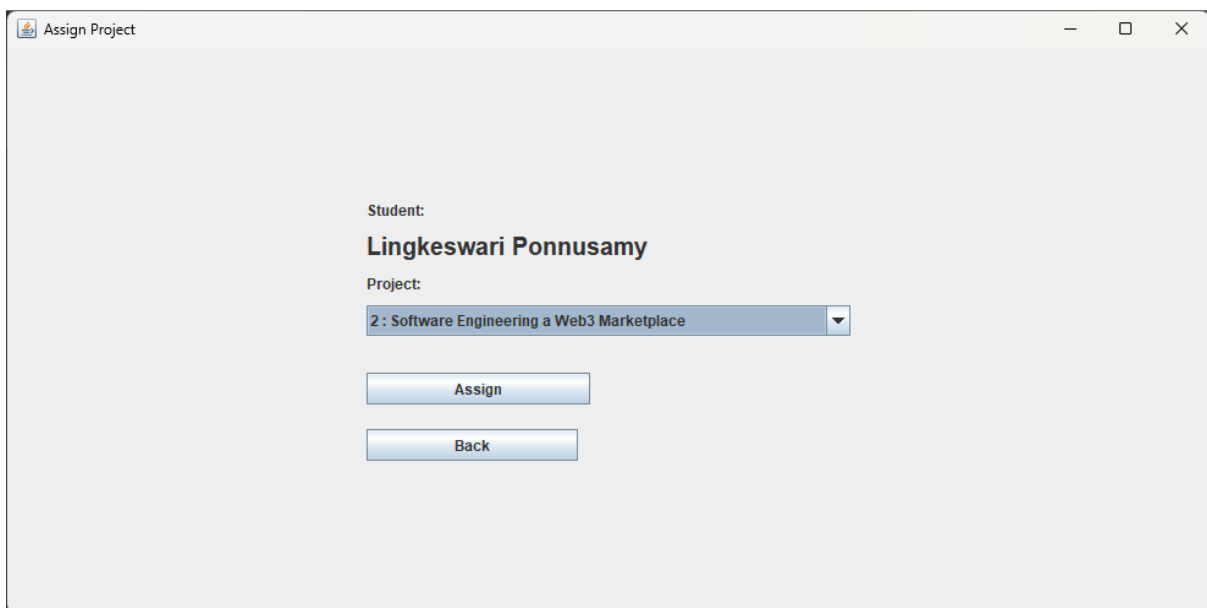
Assign Project

Click on the student to be assigned a project, then press the "Assign Project" button

A new window will popup and a project can be assigned by selecting from a dropdown to them by clicking on "Assign" button to assign the project

Unassign Project

Click on the student to be assigned from a project, then press the "Unassign Project" button
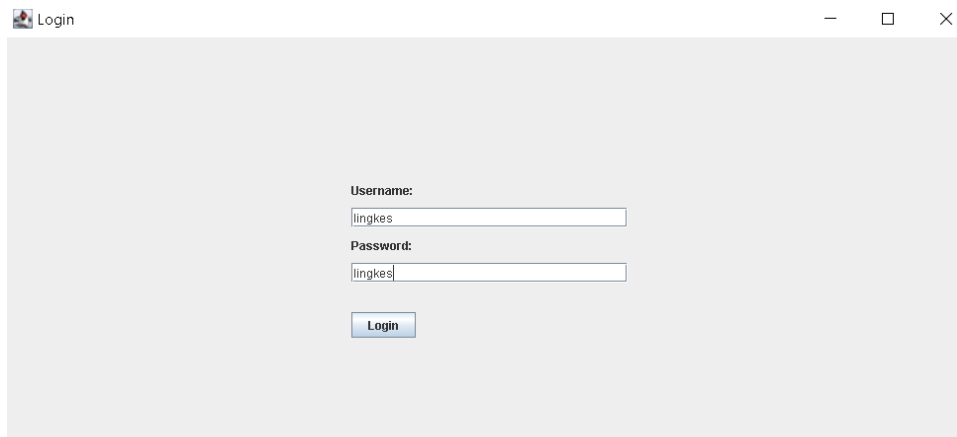

The student will then be unassigned from the project.
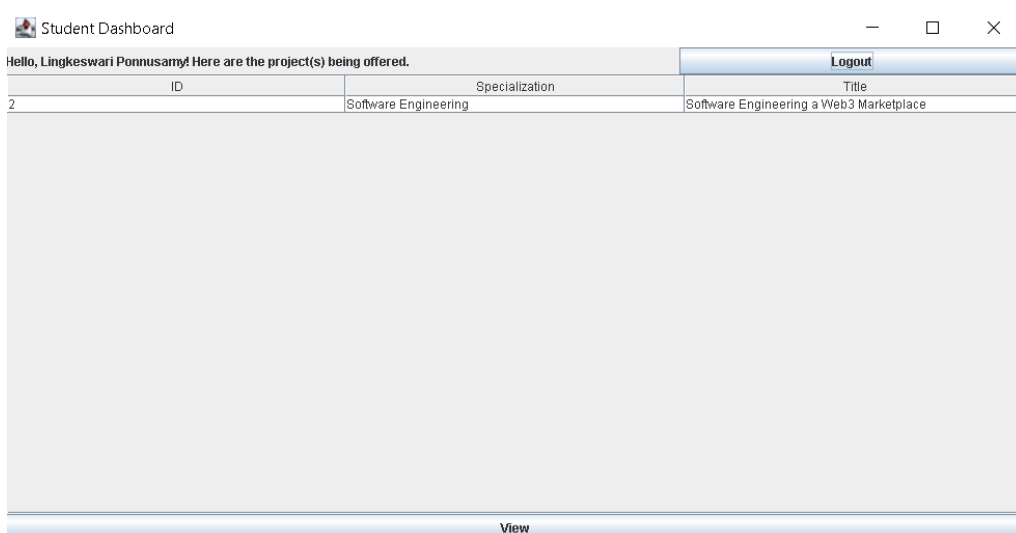
Student

1. View Projects

Step 1:

Login into the system using the student username and password (username: lingkes , password : lingkes) and click the login button.

Step 2:

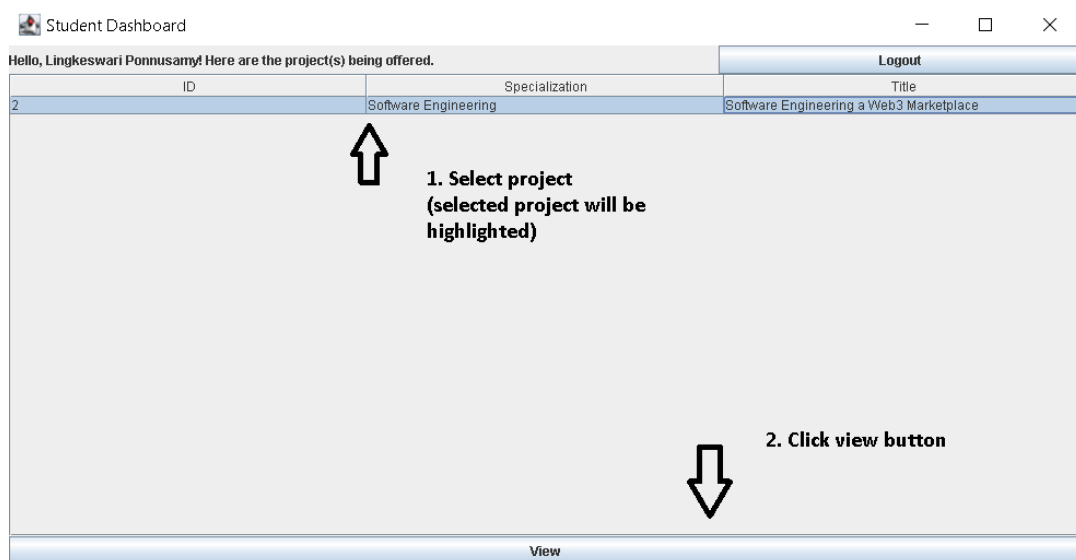The student dashboard will show all projects according to the logged on student specialisation
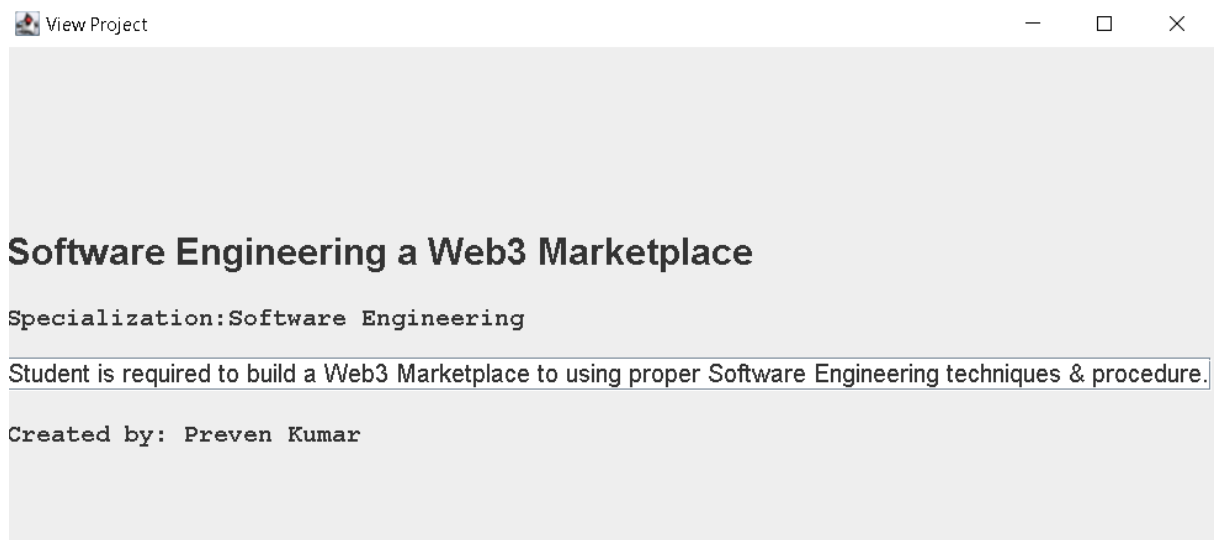
Step 3:

Student user will then have to select a project from the table and click the view button for more details

Step 4:

Users will then be able to see project details such as project title, specialisation, project description and the person who created the project.

2. Logout

After logging into the system with the student username and password, click the logout button at the top right corner of the student dashboard