

Object Oriented Programming

Seminar 3

JavaFx

Seminar Task

The task is to create an application for storing the Email addresses of the students who want to register for an online competition. The application shall have two scenes that the user can switch between at all times.

The first scene shall have controls for entering information about the student. Information that shall be stored is the student's Email address. As soon as the Email address is entered and the Register button clicked, the Email address is to be stored in a list and the application shall navigate to the next scene.

The second scene shall contain a ListView that displays a list of all the registered students (all the Email-addresses).

Additionally, there shall be one Remove button in the second scene which shall remove the selected email address from the list.

Use your creativity to create nice and user-friendly GUIs by using CSS, background image, and so on.

Must use at least:

1. Two scenes
2. One textfield
3. A Register button
3. A Remove button
4. Buttons for switching between the scenes
5. A ListView

Hints:

You can use a singleton class to preserve the data between scenes.

Good luck!