

SWE312: Software Construction & User Interfaces

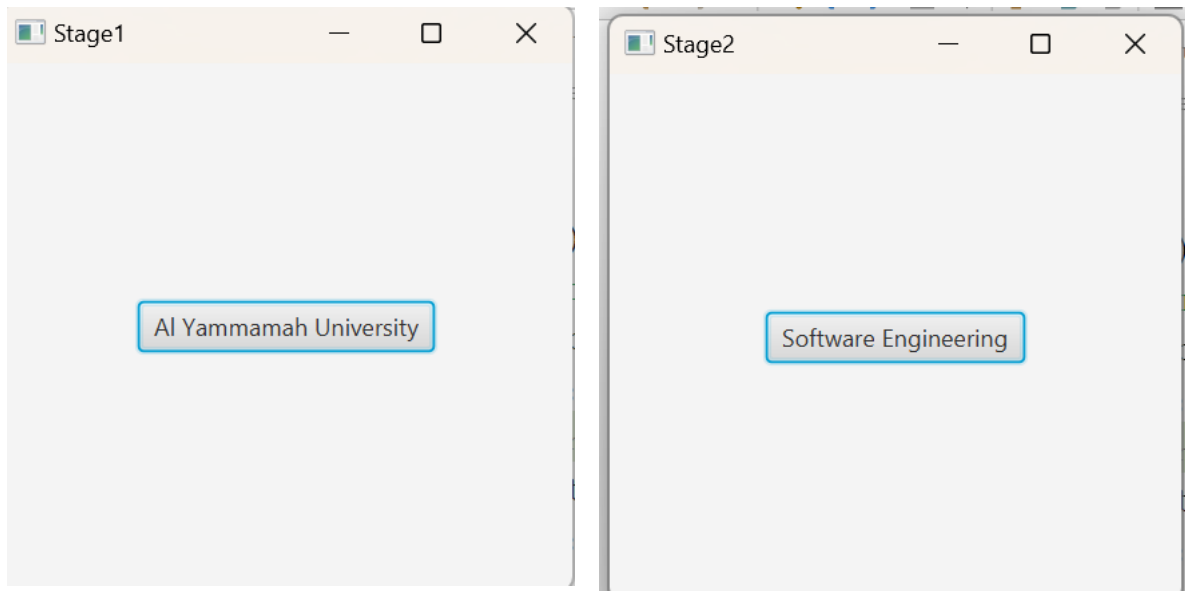
Lab 1

JavaFX Basics

- Due date: **Wednesday 25th , of September 2024.**
 - Work INDIVIDUALLY. No group work is accepted.
 - Stick to deadlines! Late assignments will not be accepted.
 - Submit your solution to the LMS system, do not send it by email.
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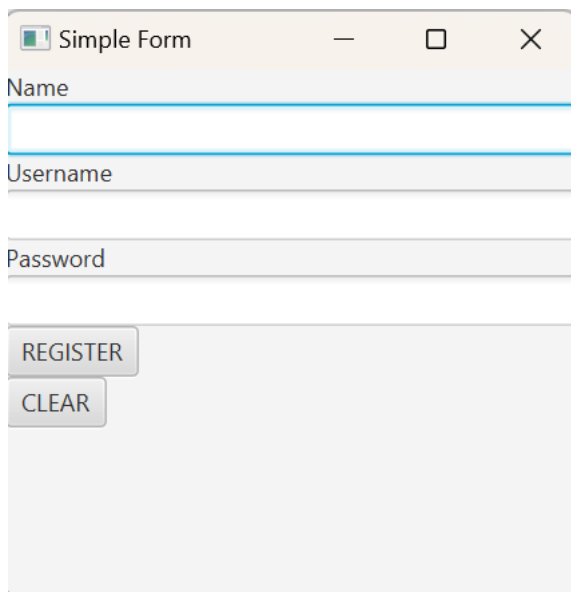
Ex1: Write a java program that displays the following two stages.

Sample Run:



Ex2: Write a Java program that displays the simple registration form.

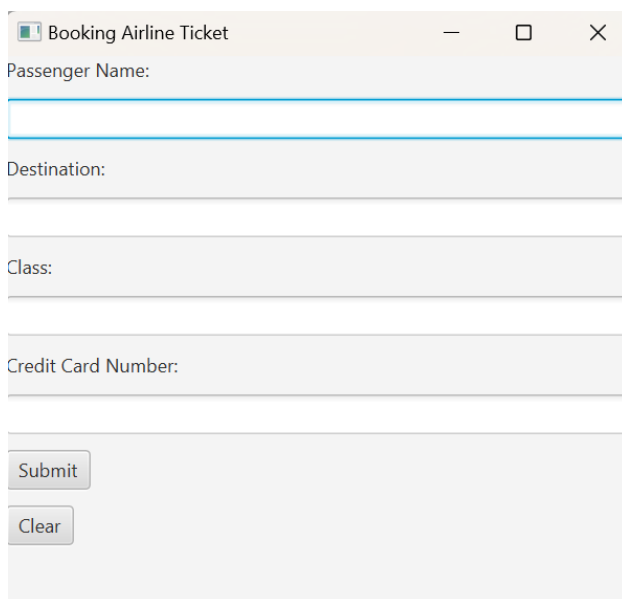
Sample Run:



A screenshot of a Java Swing window titled "Simple Form". The window contains three text input fields labeled "Name", "Username", and "Password". Below the fields are two buttons: "REGISTER" and "CLEAR".

Ex4: Write a Java program that displays the booking of an airline ticket.

Sample Run:



A screenshot of a Java Swing window titled "Booking Airline Ticket". The window contains four text input fields labeled "Passenger Name:", "Destination:", "Class:", and "Credit Card Number:". Below the fields are two buttons: "Submit" and "Clear".

Ex4: Write a Java program that displays the form to register a student in a school. The program also has buttons for submitting and printing the student information on the screen and clearing the form.

Sample Run:

Student Name:

Grade:

Parent Contact:

Extracurricular Activities:

Submit

Clear