

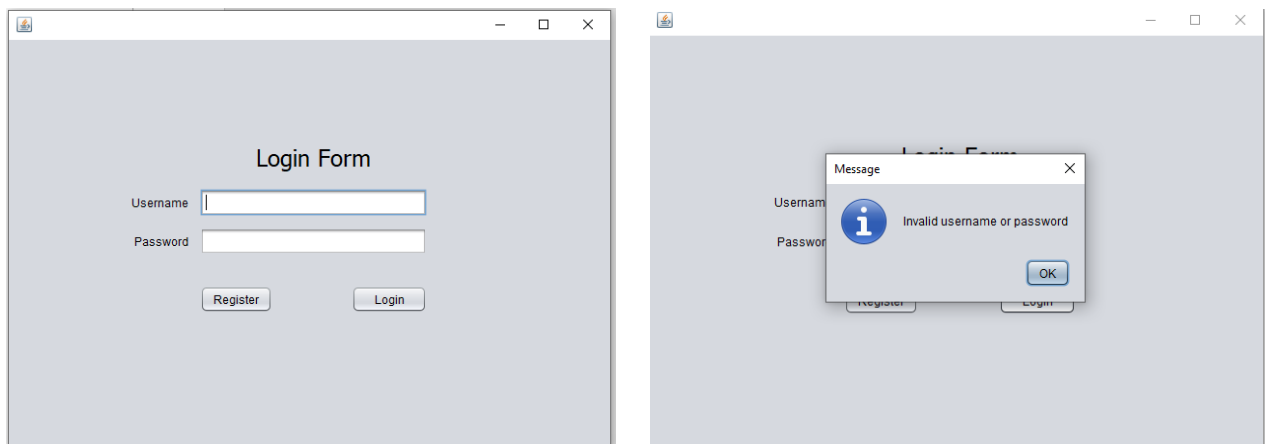
TCSS 445 – sp 21

Seungku Kim

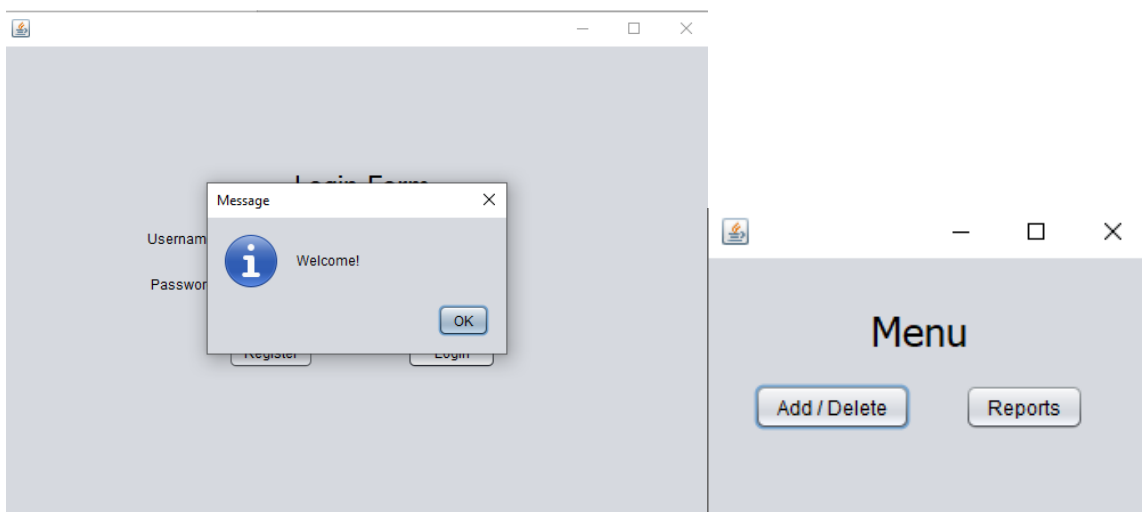
UI Part

My Database Systems UI is meant to be made for the Librarian staffs that will be using to get various reports and add/delete data in the DBSM.

1. Login

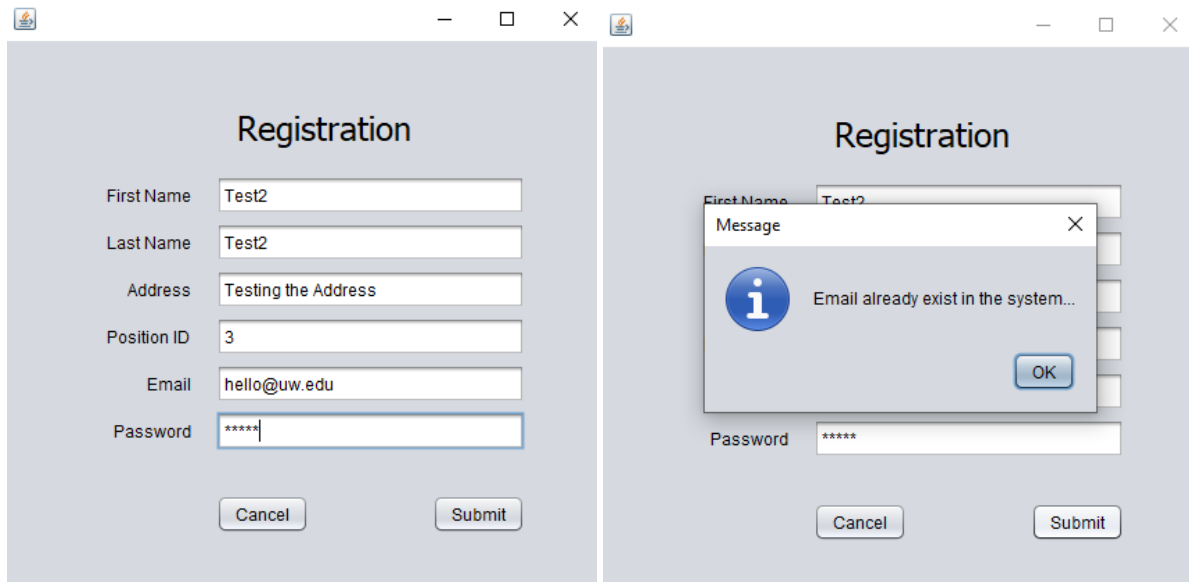


User can click register, or choose to log in, if user input invalid username or password, it will give message to the user that it is not valid.

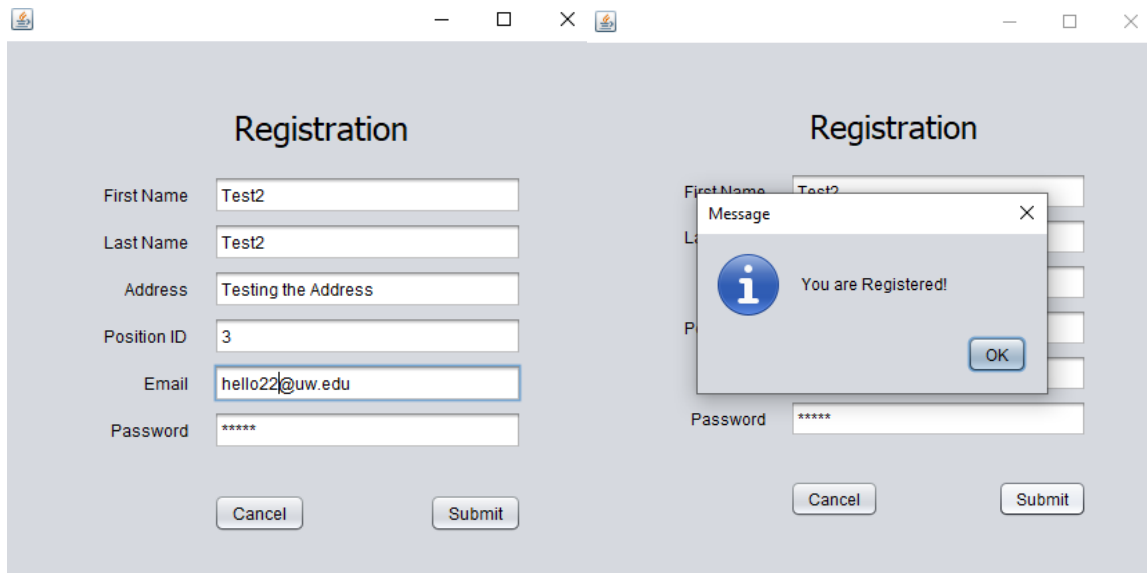


If user successfully enters valid username and password, they will get the message, "Welcome!" and prompt to the Menu page

2. Registration

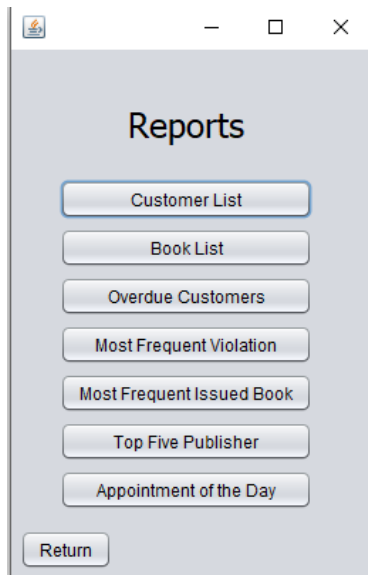


If you user type in the email that is already existing, they will get the message saying Email already Exist in the system.



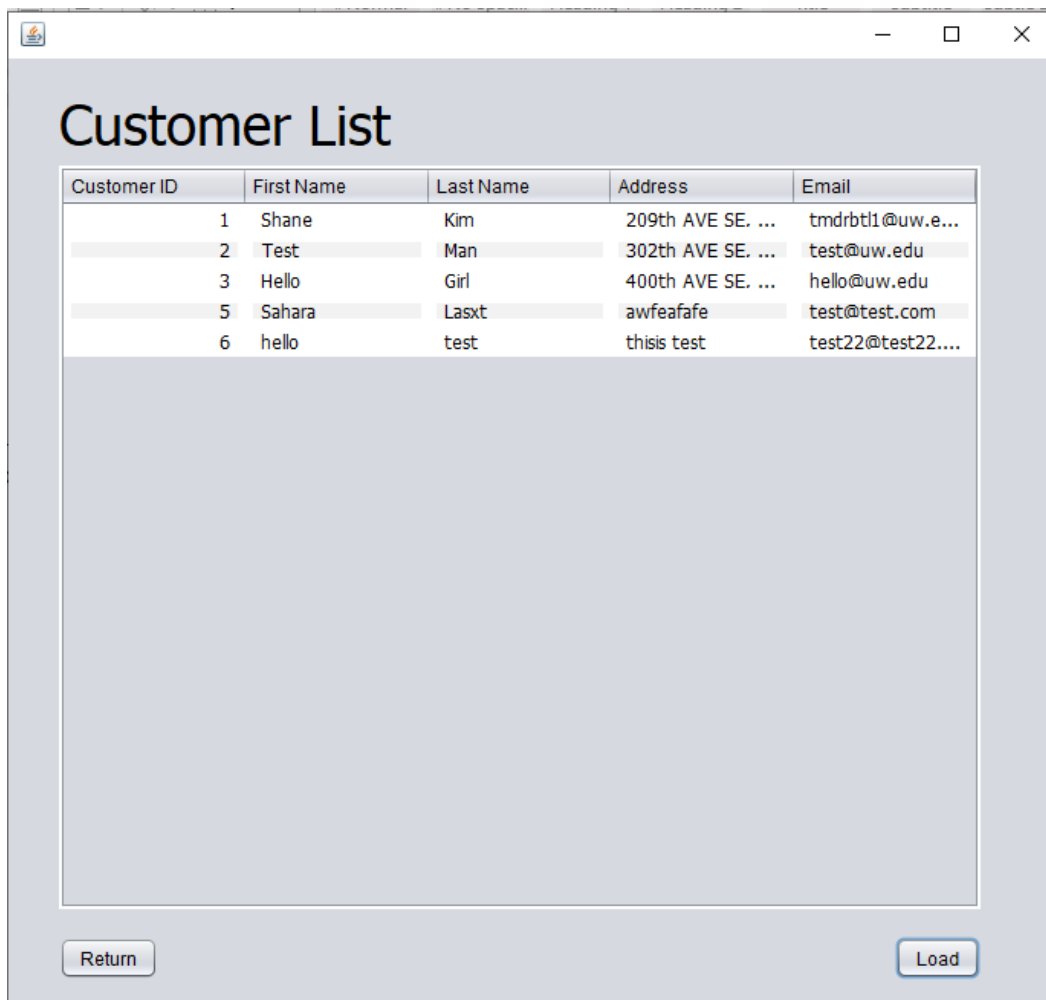
When user Successfully register with non-registered email, they will get a message "You are Registered" and prompt to Login Form.

3. Reports

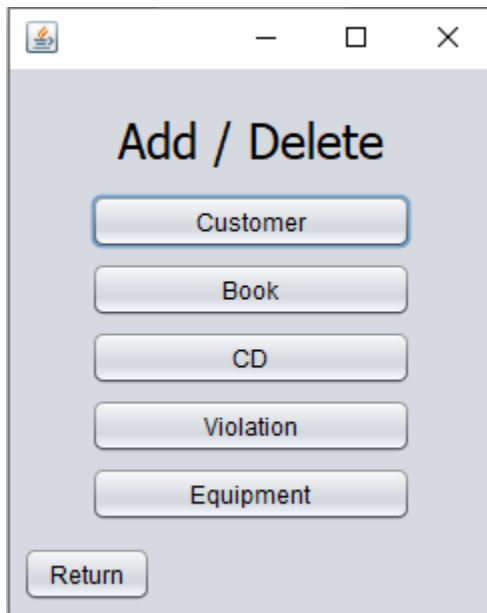


In the Reports, there are various reports that staff can look into, such as Customer List, Book List, Overdue Customers, etc..

When User hit Customer List, this is the example of how it will show in the User view.

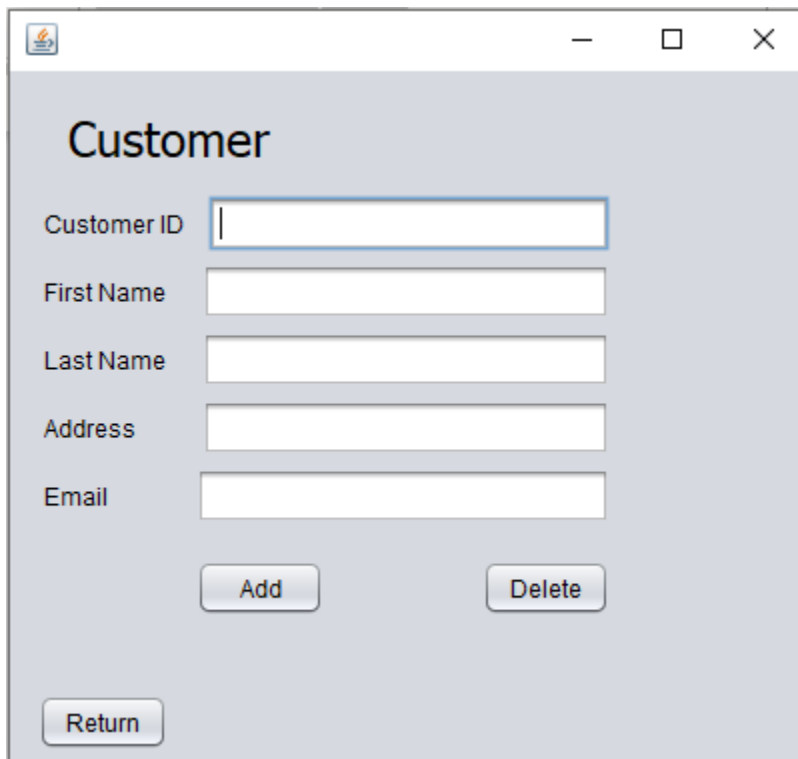


4. Menu [Add/Delete]



A screenshot of a web application window titled "Add / Delete". The window has a light gray background and a standard window control bar at the top. Below the title, there are five buttons stacked vertically: "Customer", "Book", "CD", "Violation", and "Equipment". At the bottom left, there is a "Return" button.

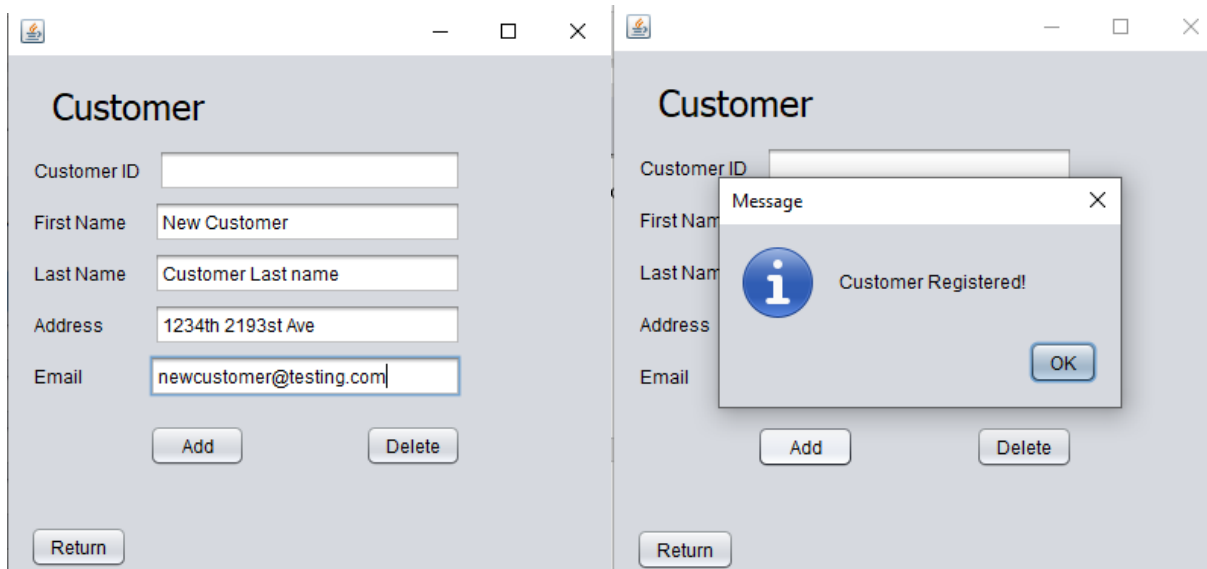
When user click Add/Delete from the Menu, they will prompt to this page where they can add and delete various data in the database system.



A screenshot of a web application window titled "Customer". The window has a light gray background and a standard window control bar at the top. Below the title, there are five input fields stacked vertically, each with a label to its left: "Customer ID", "First Name", "Last Name", "Address", and "Email". Below the input fields, there are two buttons: "Add" and "Delete". At the bottom left, there is a "Return" button.

Snapshot of Customer page

Adding Customer



Customer

Customer ID


First Name

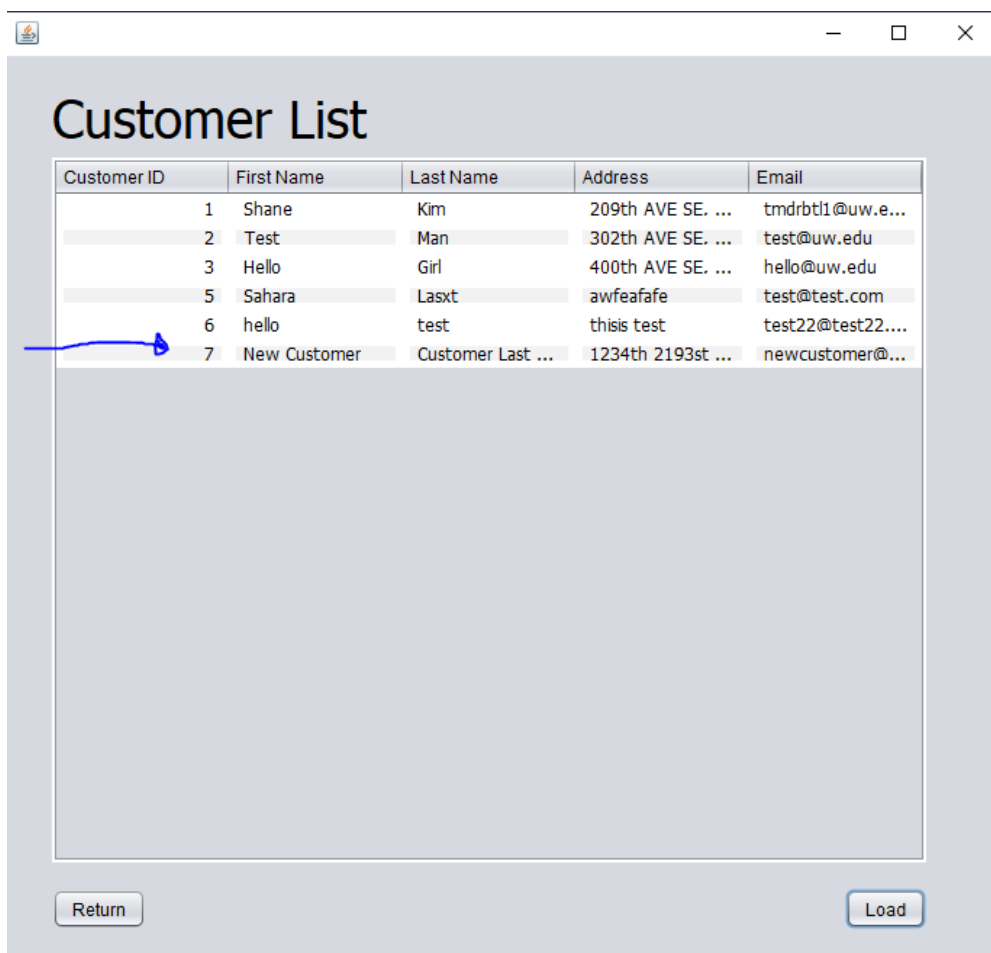
Last Name

Address

Email

Message

 Customer Registered!



Customer List

Customer ID	First Name	Last Name	Address	Email
1	Shane	Kim	209th AVE SE. ...	tmdrbt1@uw.e...
2	Test	Man	302th AVE SE. ...	test@uw.edu
3	Hello	Girl	400th AVE SE. ...	hello@uw.edu
5	Sahara	Lasxt	awfeafafe	test@test.com
6	hello	test	thisis test	test22@test22....
7	New Customer	Customer Last ...	1234th 2193st ...	newcustomer@...

We can see customer is updated

Adding Book Feature

The image shows two side-by-side application windows. The left window, titled "Add / Delete", contains a vertical list of buttons: "Customer", "Book", "CD", "Violation", "Equipment", and "Return". A blue arrow points to the "Book" button. The right window, titled "Books", contains input fields for "ISBN", "Title", "Author", "Publisher ID", and "Category ID". Below these fields are "Add" and "Delete" buttons, and a "Return" button at the bottom.

Rest of the functions are self-explanatory.