DOCUMENTATION (LAB2)

In our work we use two packages in overall project,

- The one that contains MASTER CLASS that has 3 methods for checking E-mails and getting string length and changing from upper case to lower case.
- The other one that contains GUIs which actually contains loginpage, feedback and result page.

For login page we have two textfields for <u>username</u> and <u>password</u> and <u>submit button</u> with checkbox for showing or hiding password. In general we have two events:

The first event will be carried out on **button** which directs you to feedback when authentications are valid

✓ The other event is for hiding or showing the password when a user selects or doesn't select the combo box respectively.

For the feedback page we used two jpanels the first one for registration and the other one for storing registered users in the table.

In registration we have 3 events

- 1. Hiding the submit button until users enters a valid e-mail address
- 2. The focus gained in text area
- 3. when submit button is clicked the inserted data goes in registered user—table when all field are filled.

For display button it directs you result page which contains information of particular user you selected