

Web Engineering Lab

Lab 08**Marks 100****Instructions**

Work on this quiz/lab individually.

You are **NOT** allowed to use internet, mobile phone.

You are **NOT** allowed to borrow anything from your peer student.

What you have to do

Program the following tasks. The name of your files will be according to the task given in this lab.

Task**[100]**

Create a following HTML form with “Login ID” and “Password” fields.



The image shows a login form with a light blue background. It contains two text input fields: the first is labeled "Login ID" and the second is labeled "Password". Below the password field is a dark blue button with the text "Sign-in" in white.

Prepare a service servlet named as **Login** to get “Login ID” and “Password” from HTML form and authenticate the information from database. If match found, forward the control to **Success** servlet with an additional attribute (msg = login successful); otherwise send the control to **Error** servlet with an additional attribute (msg = loginfailure).

You have to get and display all the parameters and attributes from request object in **Success/Error** servlets.

The **Success** servlet must show the profile of logged-in user.

There must be a link on both **Success** and **Error** servlets to redirect the control on login page.

Instructions:

- Make sure that input fields are not empty prior to perform **Sign-in**. If any of the field is empty, display an appropriate error message. You can use any appropriate placeholders/Javascript code for this purpose.
- Database: University
Table: loginInfo(loginID(varchar), password(varchar))
Table: profile(loginID(varchar), firstName(varchar), lasttName(varchar), email(varchar), address(varchar), phone (numeric))

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