**WEB PROGRAMMING ICP8**

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[**https://github.com/Rajendraganji/WebCourse2022/tree/main/WebPart/ICP8**](https://github.com/Rajendraganji/WebCourse2022/tree/main/WebPart/ICP86)

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**Github link:** [**https://github.com/Vishnumonish/web-**](https://github.com/Vishnumonish/web-development/tree/main/ICP_6)

[**development/tree/main/ICP\_8**](https://github.com/Vishnumonish/web-development/tree/main/ICP_6)

1. The main goal of this ICP8 is to create a basic login application for Mobile/Android.

2.The main activity page should contain a username and password.

3. Create the 'Login' button on the first activity screen and when clicked on the 'Login' button, the screen should navigate to the welcome screen if the login credentials are valid.

4. Otherwise, the app should display an appropriate message to the users.

5. Create the 'LOGOUT' button on the second activity screen and when clicked on the 'LOGOUT' button, the screen should navigate to the first activity screen.

**This is the first activity page which has the text fields like username and password and login button.**

A picture containing text, monitor, electronics, computer

Description automatically generated

**When user enters wrong username and password, following screen displays to the user**

A picture containing text, electronics, silver

Description automatically generated

**Once user enter correct details, we will redirect to the new activity screen. In the new activity screen, logout option will be provided If user clicks on it then it will again redirect to previous page that is login page**

Graphical user interface, application, Teams

Description automatically generated

**Following is the main logic which redirects to new activity screen after successfully validating username and password of the user**

Text

Description automatically generated

**Following is the logic which redirects to previous screen once user clicks on the logout option provided in the second screen.**

Text

Description automatically generated