

Experiment 11

CSCI-230 Web Scripting

Fall 2024

Part I

Inside the **experiments** directory in your repository create a *subdirectory* named **e11**.

Inside the **e11** directory copy the contents of Lecture 15.

In **csci230/index.html** add a link to **csci230/experiments/e11/home.html**.

Part II

Add code to **createAccount.html** and **createAccount.css** so that the page displays a form that allows a user to create a new account. The form should include fields for first name, last name, username and password, and a button.

If any of the fields are empty when the button is pressed, an error message should be displayed on the screen. Otherwise, the user's username should be stored in `localStorage` and the user redirected to `home.html`.

Part III

Add code to **login.html** and **login.css** so that the page displays a form that allows a user to log in. The form should include fields for username and password, and a button.

If any of the fields are empty when the button is pressed, an error message should be displayed on the screen. Otherwise, the user's username should be stored in `localStorage` and the user redirected to `home.html`.

Part IV

Modify **themes.css** and **common.css** (as well as the other css files) to make the site your own. Use a unique color pallet and other css properties.

Part V

Add code to **home.html** and **home.css** to make it interesting.