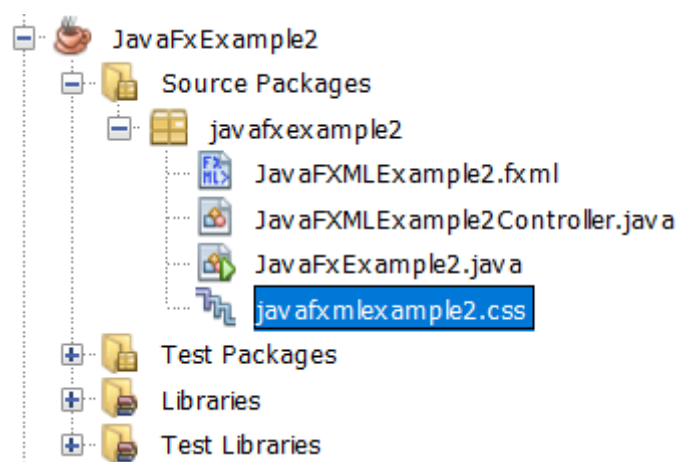# Lab 06

Instructor: Shahriar Ivan

General instructions:

Create a JavaFX project and setup the environment following the previous week's demonstration. Alternately, you can work on the previous week's project files and just add/edit the code that is needed for today's task requirement. Submit the completed project folder within a zip.

Tasks:

You know how to create a JavaFX application with a corresponding FXML file. In the previous lab, we also created a CSS file but it was said to be optional since we were not using it. In this lab, we will be using the CSS file, so in case you haven't created it along with the controller class, you should now create a CSS file under the same package. For demonstration, I will be using the example I showed in the previous week. For your case, name the file as JavaFXML_ID.css.

Also now add a corresponding stylesheet reference in your FXML file so that it links to your CSS:

Now you can refer to the tutorial video linked in the assignment to find out how you can fill in the CSS file to provide the styles and visuals for the various elements (buttons, labels etc.) in your FXML file.

Now implement the following features:

1. Create a "Home Page" scene that contains a "Next Page" button and an "Exit" button and shows the label "Home Page".
2. The "Exit" button should generate a new window over the "Home page" with a Message showing "Confirm exit" and this window will contain two buttons "Yes" and "No". If "Yes" is pressed then the window will close along with the whole program. If "No" is pressed, only the confirmation window will close but the program will not be closed.
3. The "Next Page" button will load a new scene (without creating another window) and it will show the Label "Page 2". This scene will have a single button "Back to home" that will load the "Home Page" again.
4. Style your scenes so that the buttons, labels and the scene backgrounds look unique and interesting.