Creating a simple GUI using Netbeans
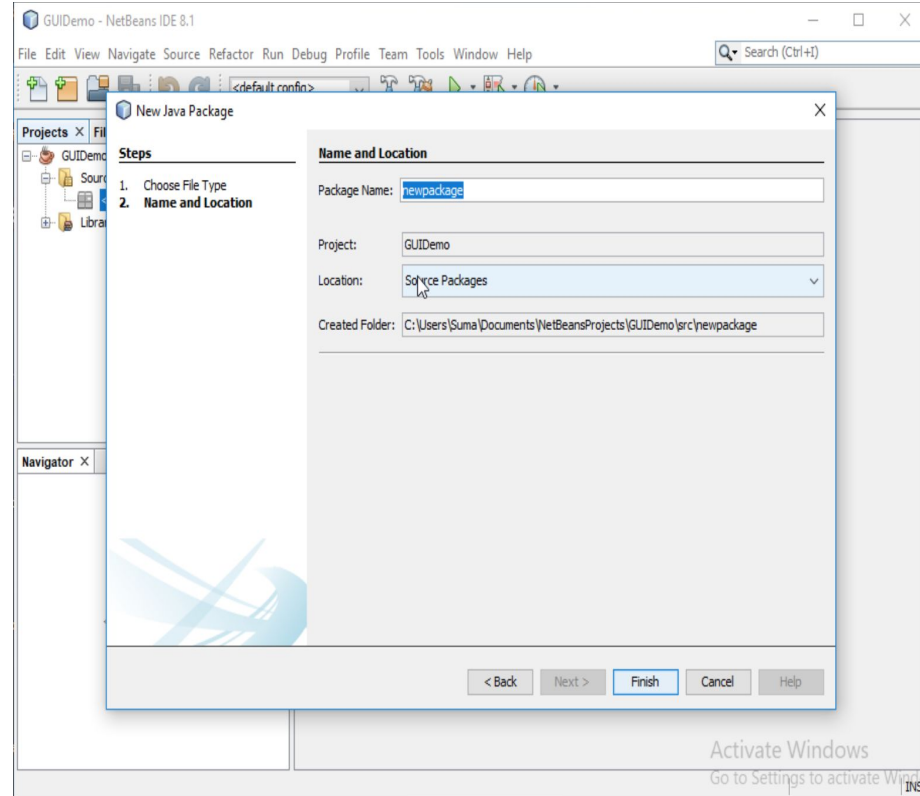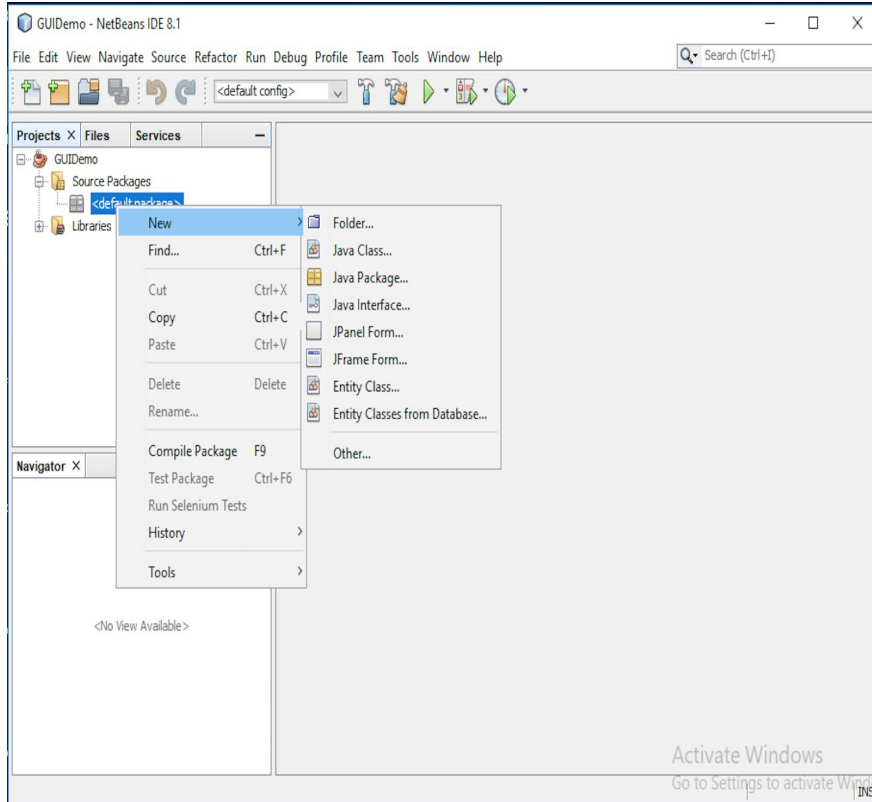
COEN 280

Download and Install Netbeans

Open the Netbeans IDE (If you are doing it for the first time, it will take a while to boot up)

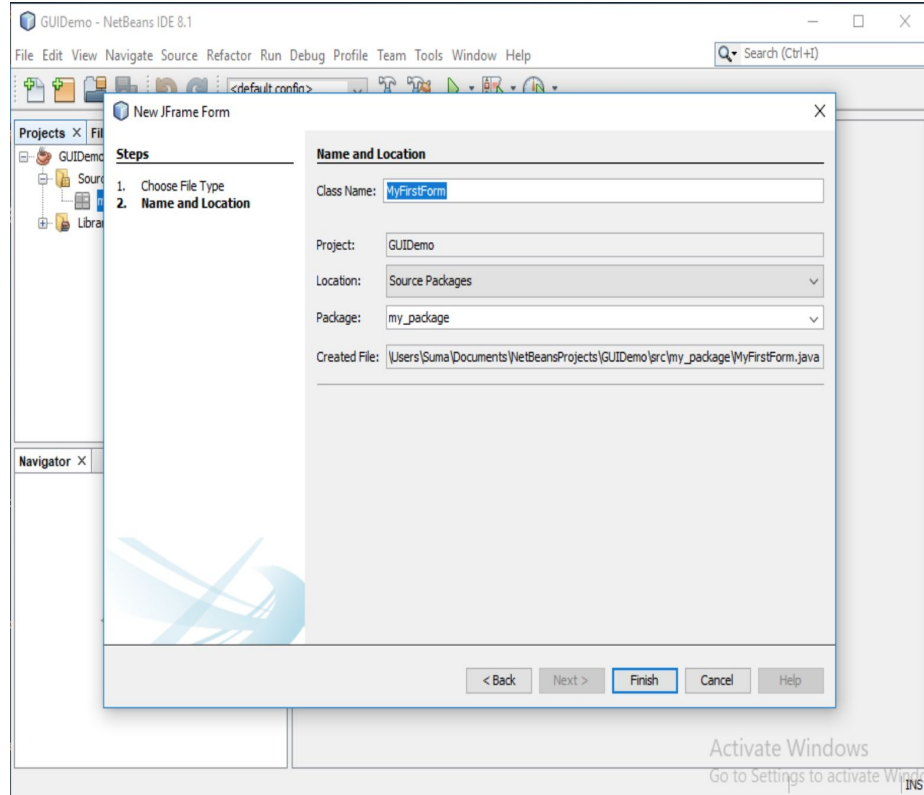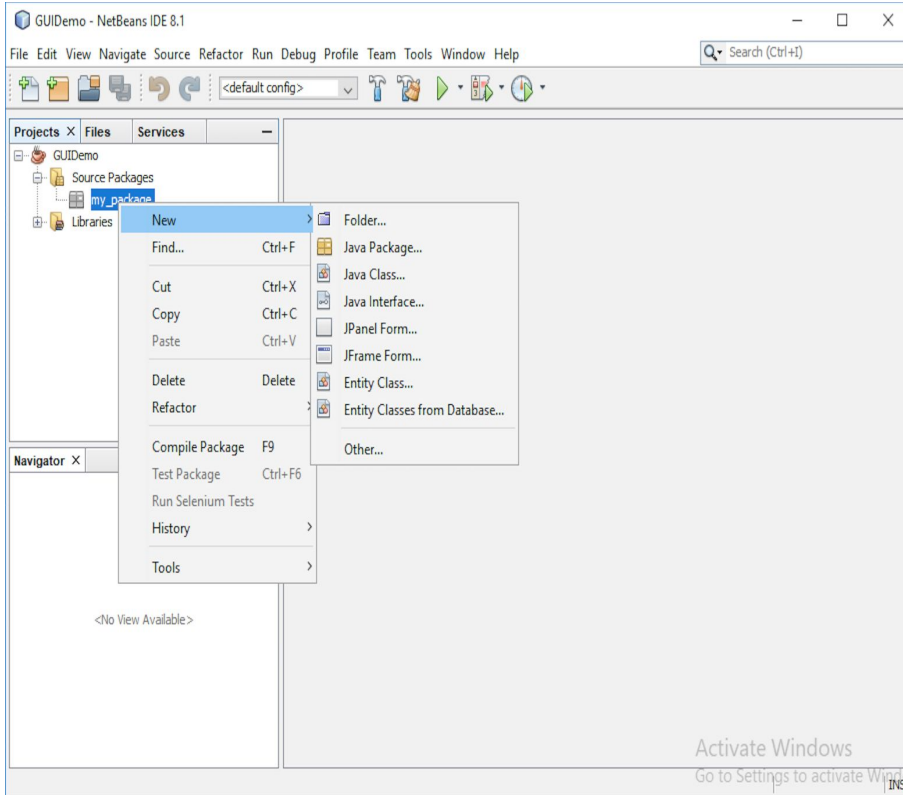NOTE: The document with the step by step procedure is provided on Camino

Creating a new project

- File -> New Project
- Select "Java" under Categories
- Select "Java Application" in Projects
- Click Next and name your project
- Uncheck "Create main class" (which is checked by default)
- Click "Finish"
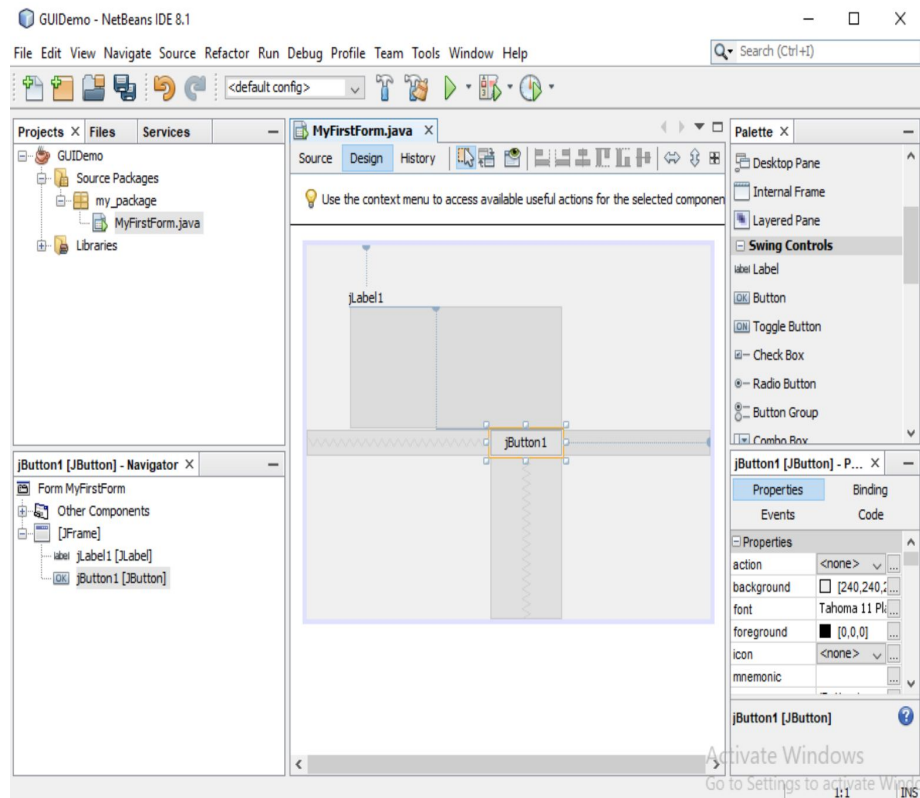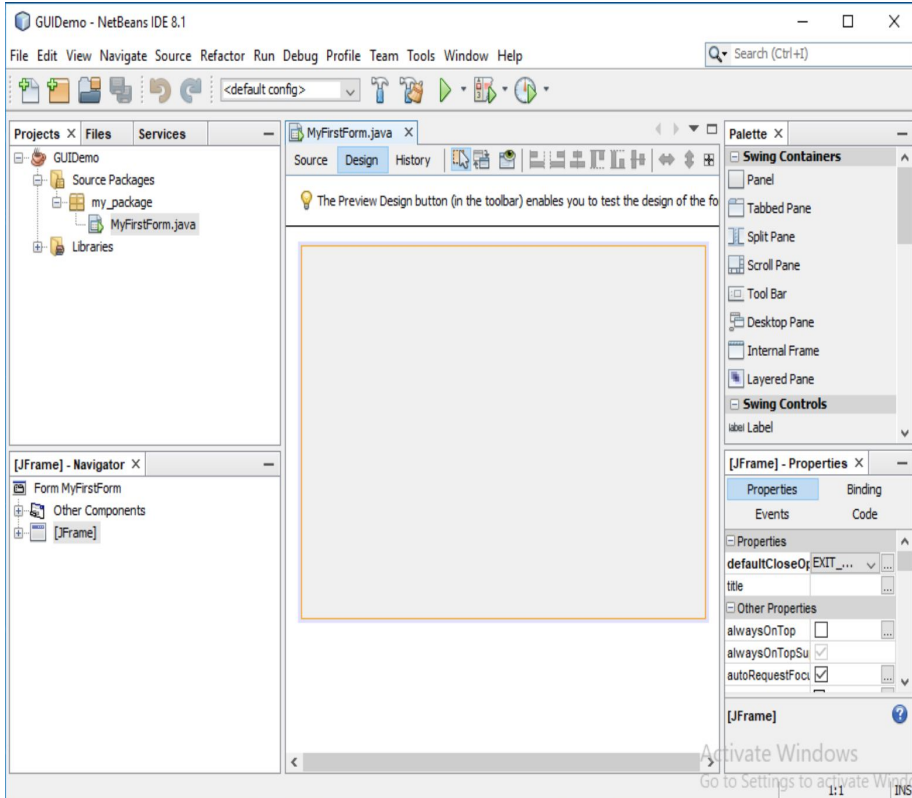- An empty project will be created

Create and name a new package

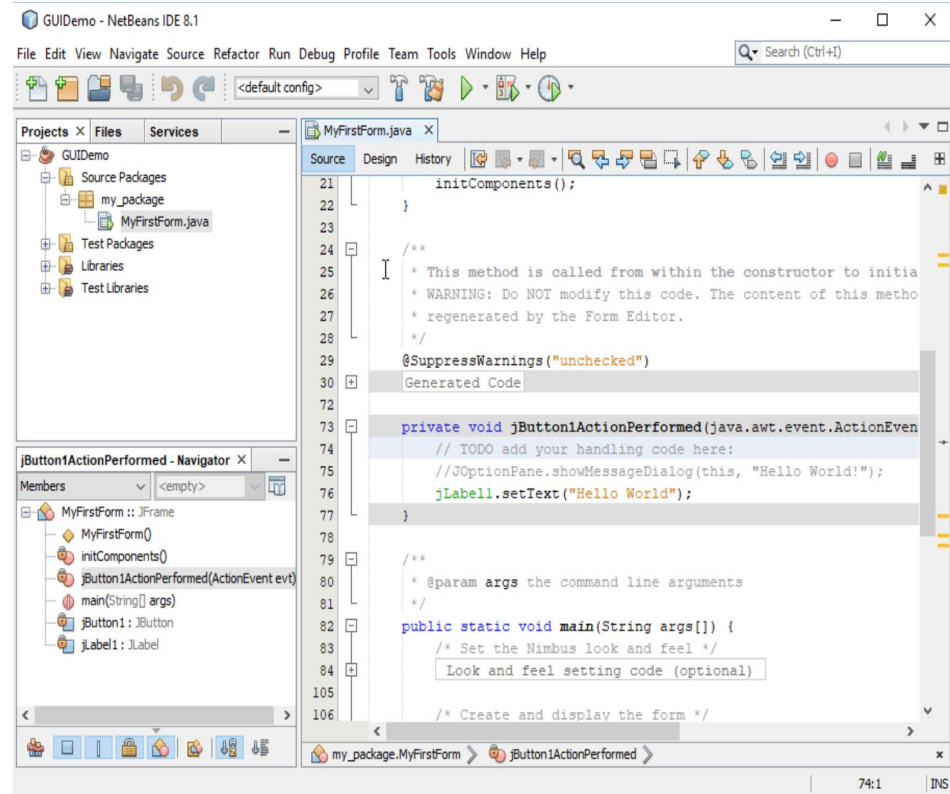# Creating a JFrame

Using the JFrame

Source code

When you double click on the element, it will take you to the source code of that particular element.

You can write the piece of code that will execute when that particular action is performed.
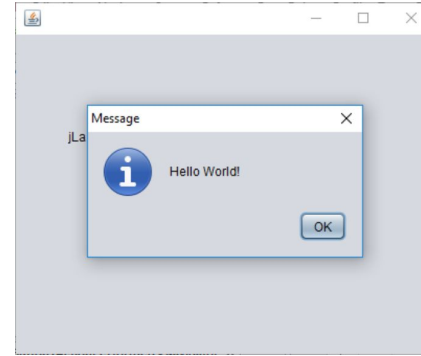
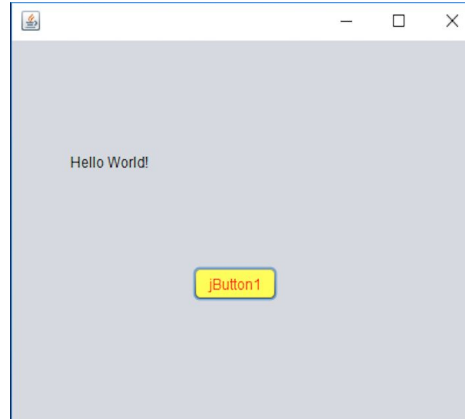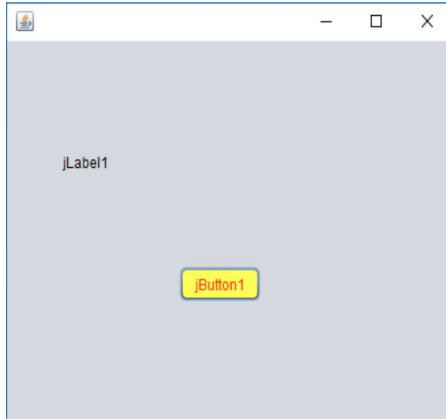The piece of code for jButton1 is shown on the right.

Run

You can change the way your output is displayed.

A couple of them asr shown here.

Dialogue message box

Links

- https://www.youtube.com/watch?v=YSpqHOwYrk4