

Lesson 01 Demo 01

Creating the First Java Program

Objective: To create the first Java program

Tools required: Eclipse IDE

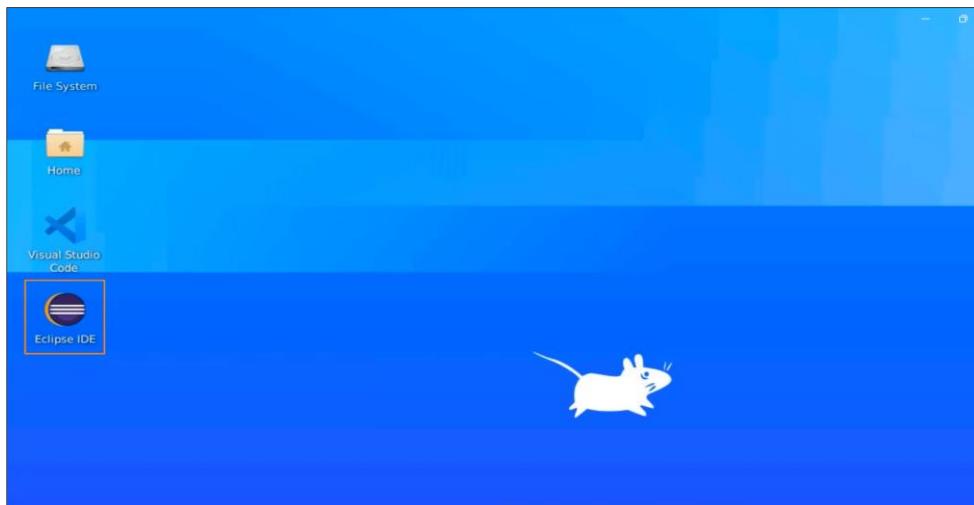
Prerequisites: None

Steps to be followed:

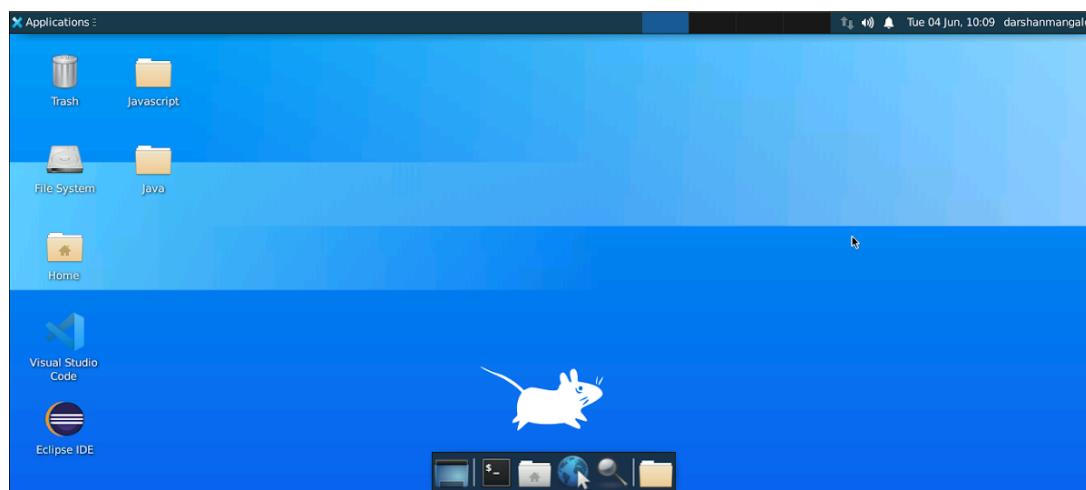
1. Create a folder on the Eclipse IDE
2. Create the first program in Java

Step 1: Create a folder on the Eclipse IDE

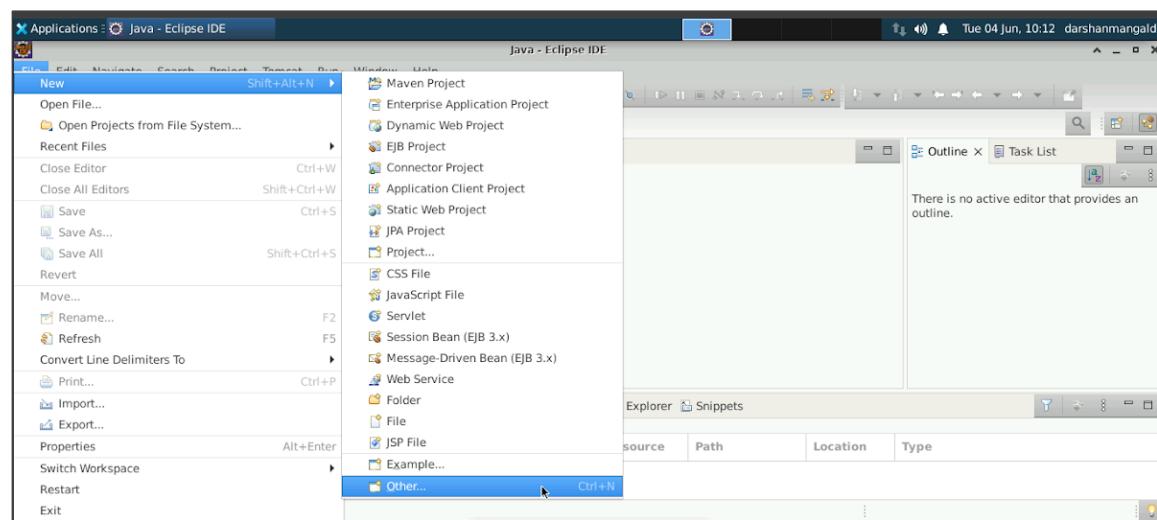
1.1 Open the Eclipse IDE



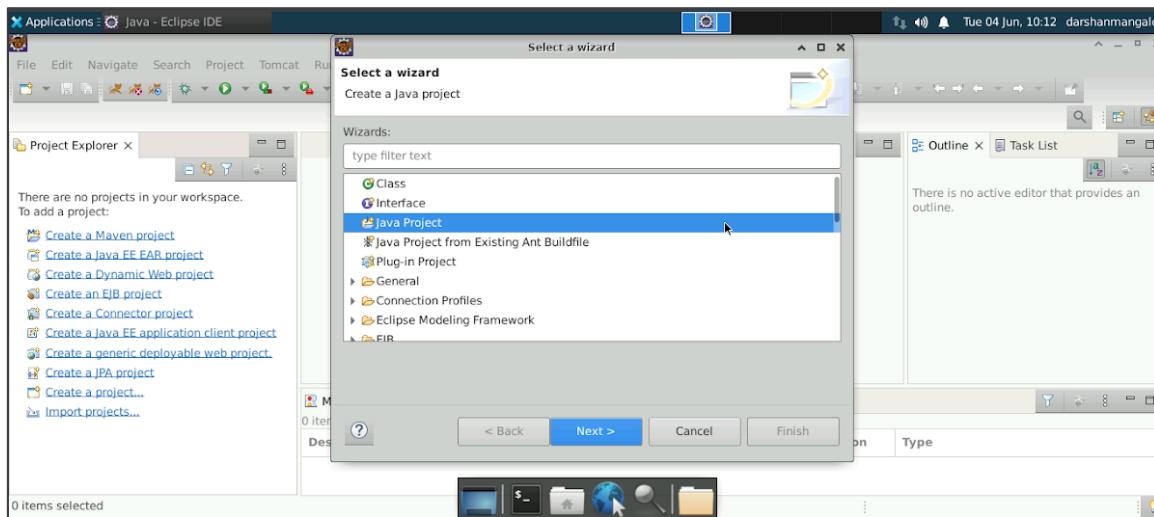
1.2. Create a folder on the desktop with any name of your choice let us say “**Java**” and open this folder with the **Eclipse IDE**



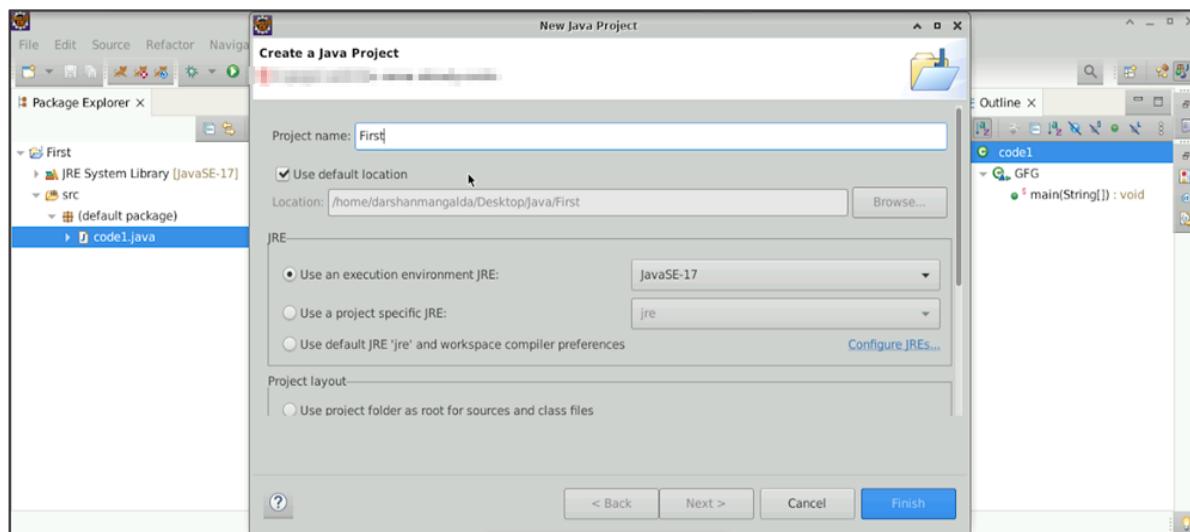
1.3. Select **File**, then click on **Other**:



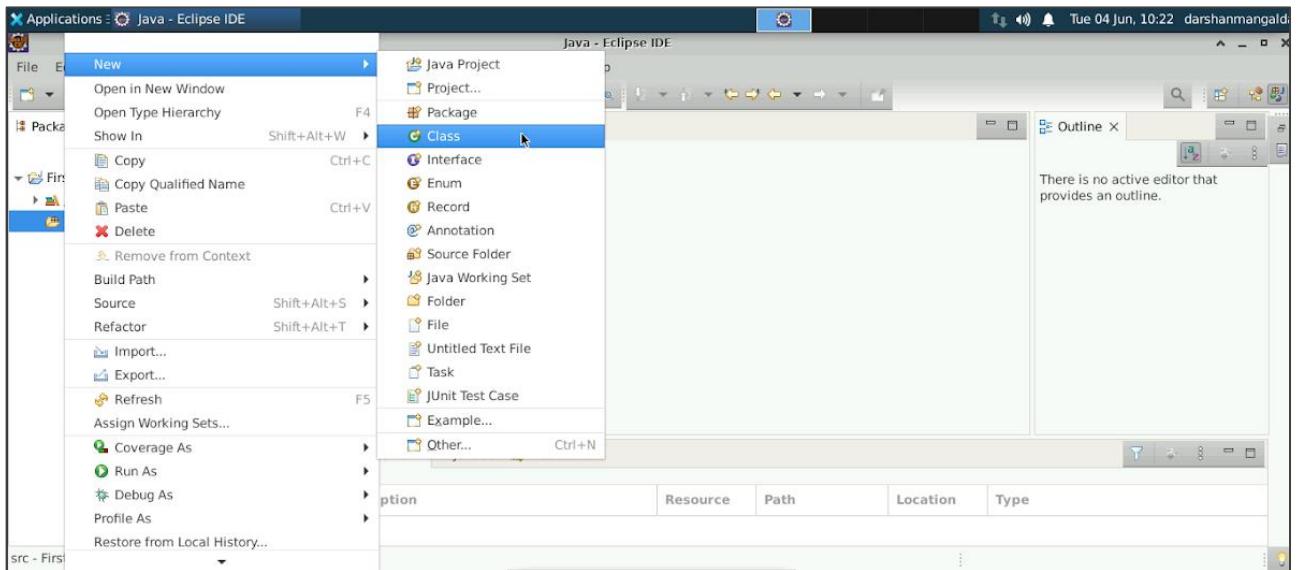
1.4 Select Java Project in the Select a Wizard tab:



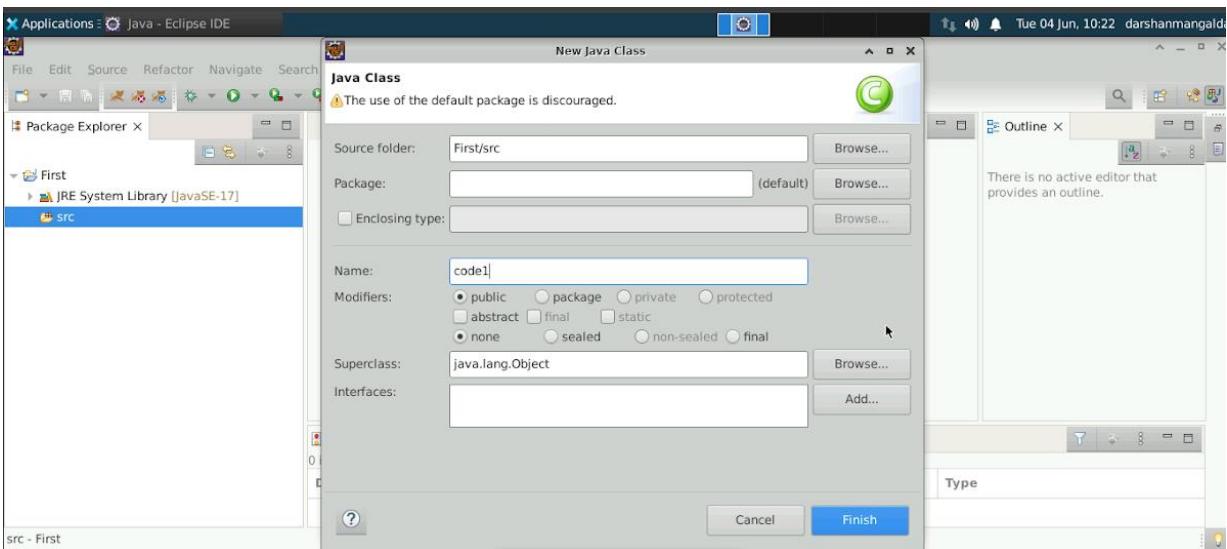
1.5 Name the Java Project as First in the Project name field and click on Finish Button



1.6 Right Src folder, select New, and click on the class option:

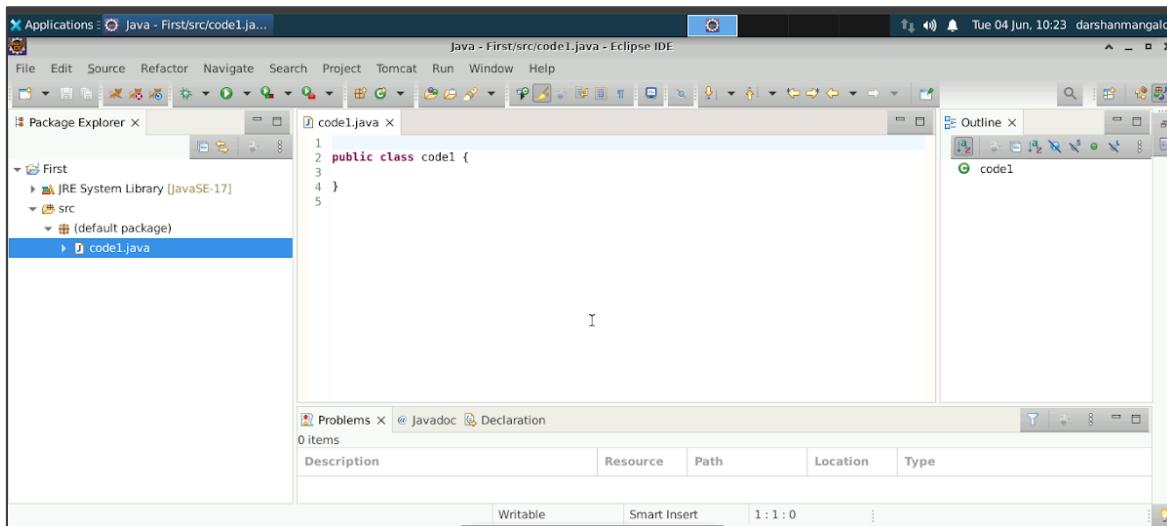


1.7 Enter the name in the Java class as **code1**, make sure the public option is checked, and click on **Finish** Button

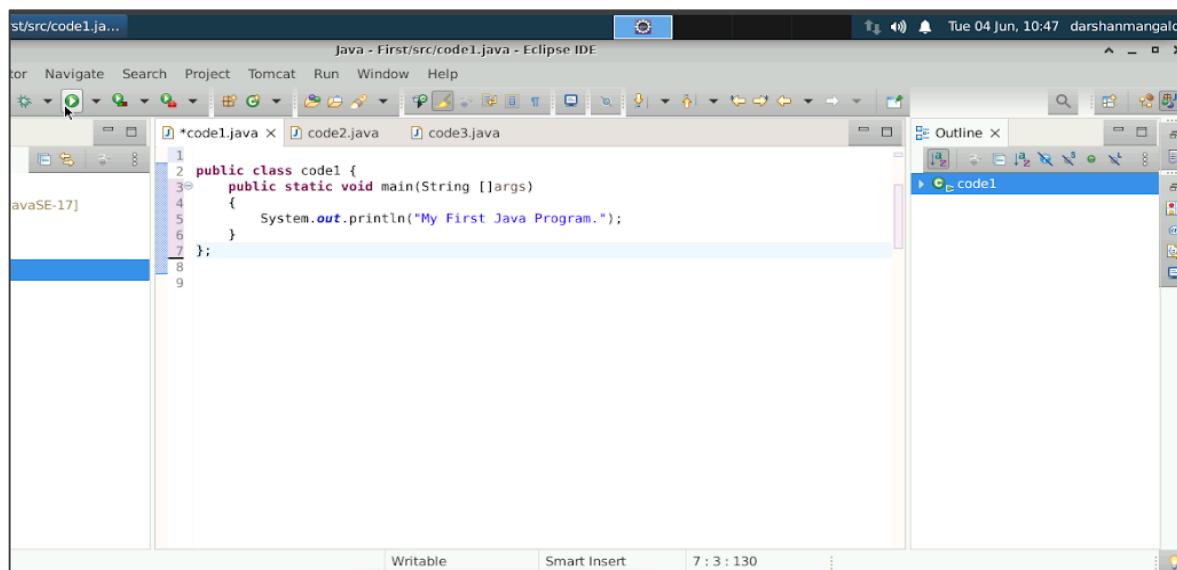


Step 2: Create the first program in Java

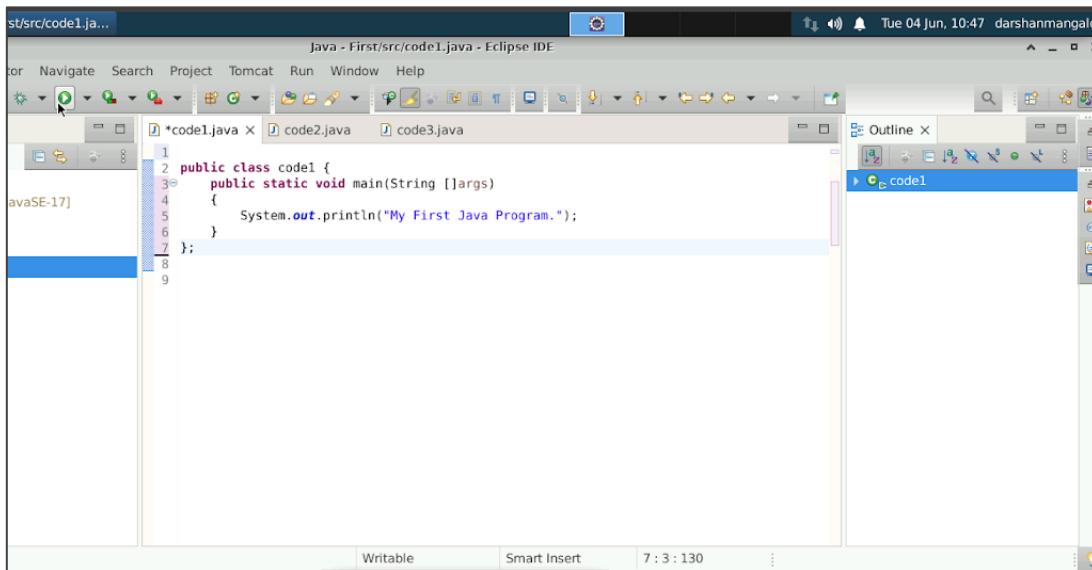
2.1 The Java file will open and appear as shown below:



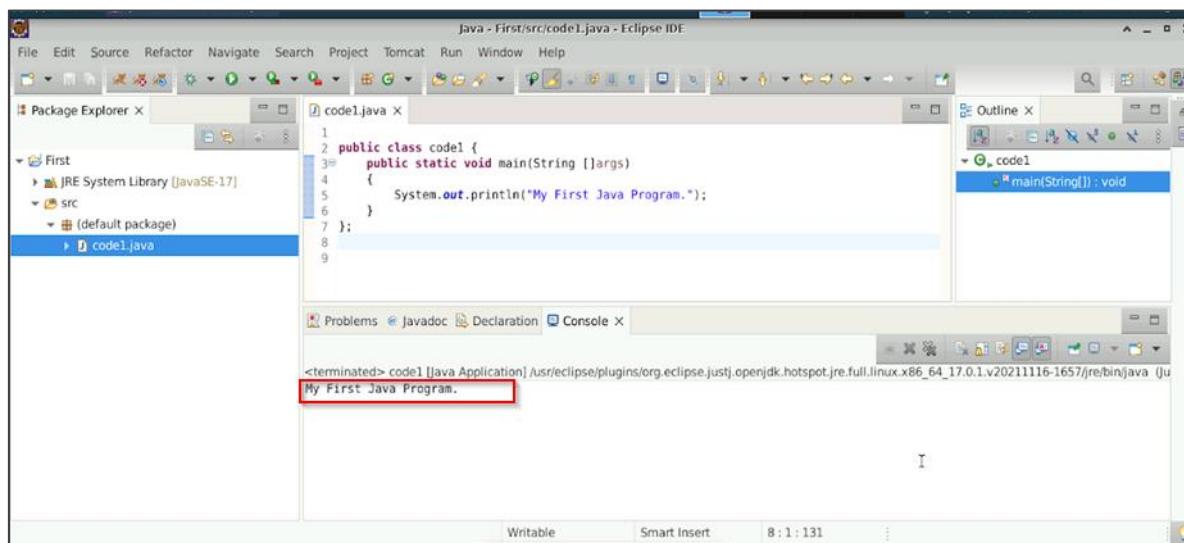
2.2 Enter the code for the first Java program:



2.3 Click on the **Run** Button to execute the code:



The output of the first Java program can be seen in the Console field as shown below:



By following the above steps, you have successfully Created the First Program in Java.