

6.Installation of Selenium: Setting up Selenium RC and Selenium web Driver

1. Download Selenium Server JARs
 - a. Go to link <https://www.selenium.dev/downloads>
 - b. Save the file in a directory
2. Download and Install eclipse
 - a. Go to link <https://eclipseide.org/>
 - b. Install and open eclipse
3. Create Java Project and Add selenium into Project
 - a. In Eclipse: Click File → New -> Other → Select **Java Project**
 - b. Set Project name **OrangeHRM** . and select **Use an execution environment as java1.8**,Click finish
 - c. **Right-click your project → Build Path → Configure Build Path**
 - d. Go to the **Libraries** tab → Click **Add External JARs**
 - e. Now Add selenium-server
 - f. Click Apply and Save
4. Right Click on src on the project, → New → Class
 - a. Set class name **LoginTest** and click finish
 - b. Add Program

Program

```
package labprogram;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class program1 {
    public static void main(String[] args) {
        WebDriver driver = new ChromeDriver();
        driver.get("https://www.google.com");
        System.out.println("Page Title: " + driver.getTitle());
        driver.quit();
    }
}
```

Output

✅ This confirms that Selenium is correctly set up, and the browser opens, navigates to Google, and prints the page title.

Console

Page Title: Google