

GET READY TO CODE SELENIUM!!!

Step: 1

- Kindly check if the pom.xml is the same as we had given in our drive, provided to you during the installation.

You can find it here, <https://www.tinyurl.com/SeleniumSws>, in the Maven dependencies folder.

Step: 2

- Create your own class and copy-paste the given piece of code

```
public static void main(String[] args) {

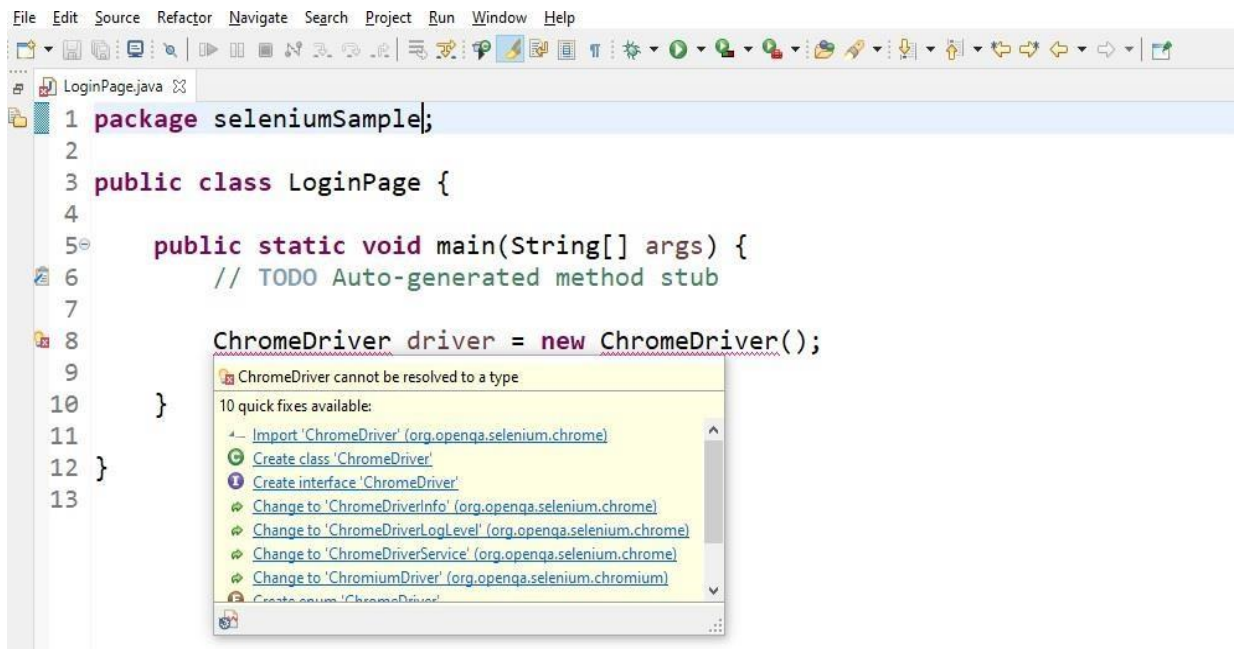
    ChromeDriver driver=new ChromeDriver();

    driver.get("http://leaftaps.com/opentaps/control/main");

}
```

Step: 3

- If you see a red line under **ChromeDriver**, mouse hover on it. You can find the list as given in the below picture.
- You have to import the class for **ChromeDriver** by clicking the first option. (import org.openqa.selenium.chrome.ChromeDriver)



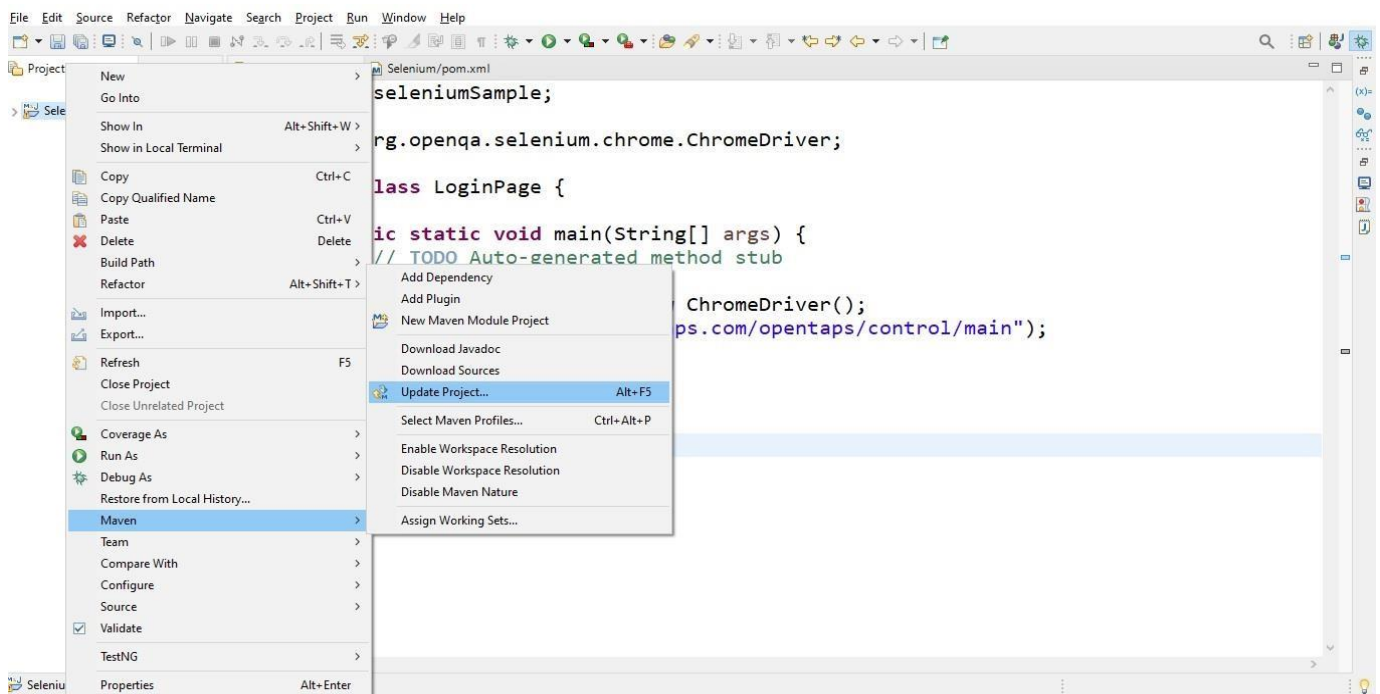
Note:

If any of the above cannot be imported, it simply means your maven project is not updated correctly.

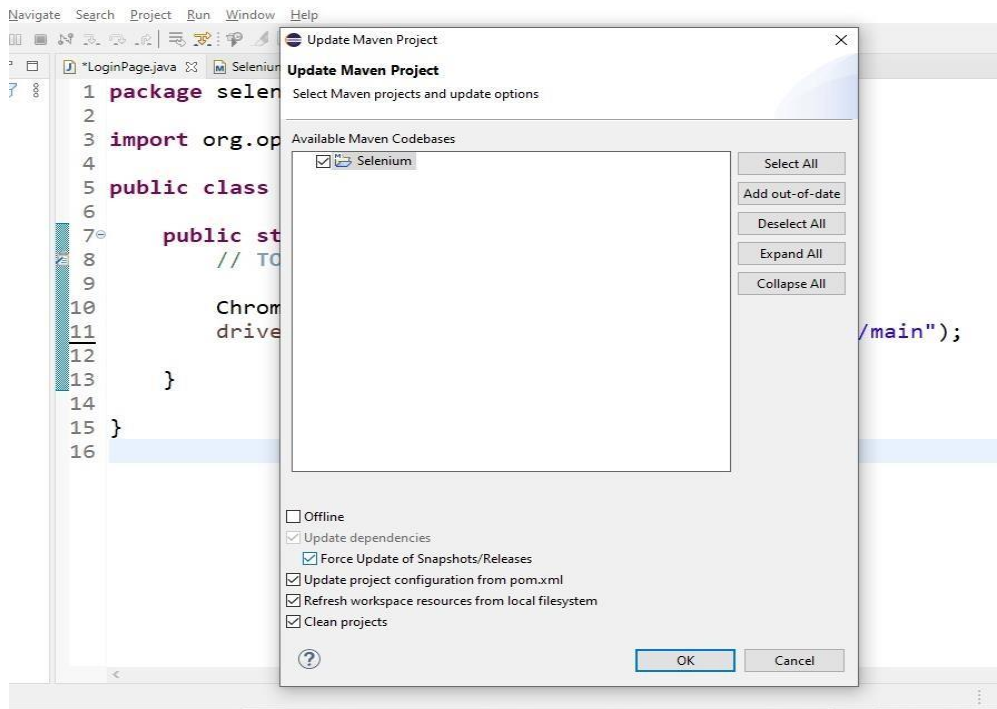
So, “Force update” your Maven project (given in the installation document) and try the above step 2 for importing ChromeDriver.

Steps to Force update your project:

- Right click on your project
- Select Maven from the list
- Choose Update Project

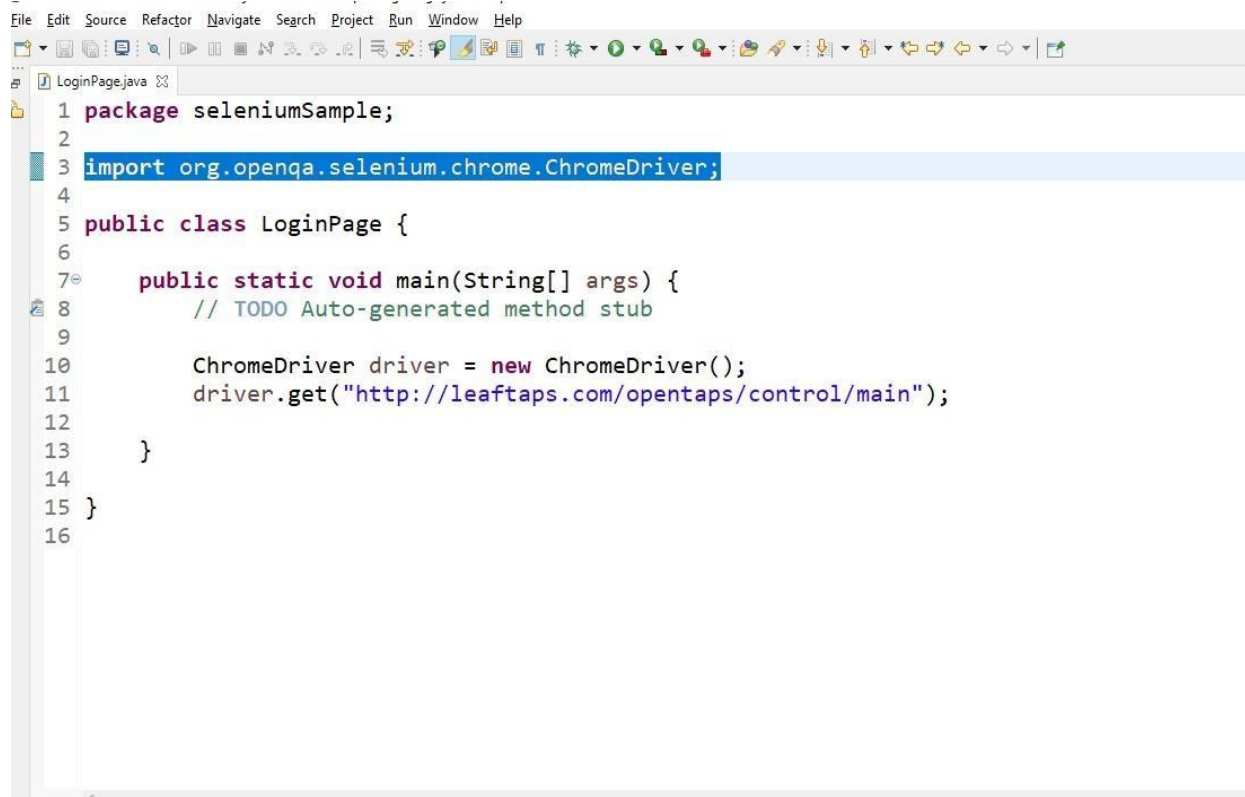


- Click on ‘Force Update of Snapshots/Releases’ checkbox
- Click OK



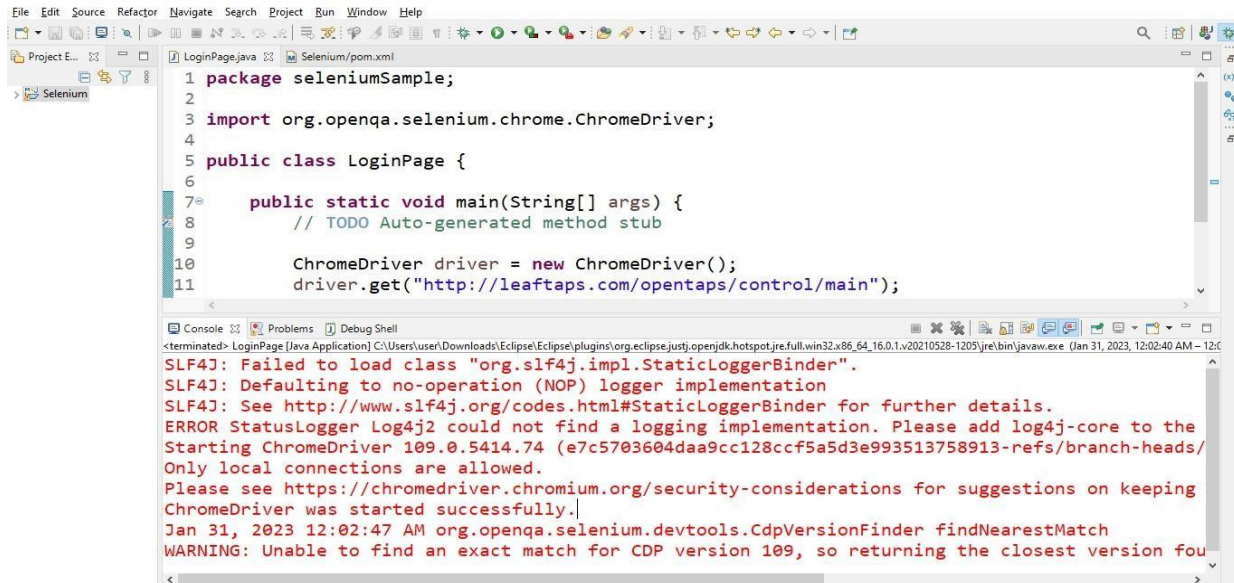
Step: 4

Final code after importing all the classes will look as below screen



Step: 5

- Now run the code (ctrl+F11)



The screenshot shows the Eclipse IDE with a Java project named 'Selenium'. The 'LoginPage.java' file is open, showing the following code:

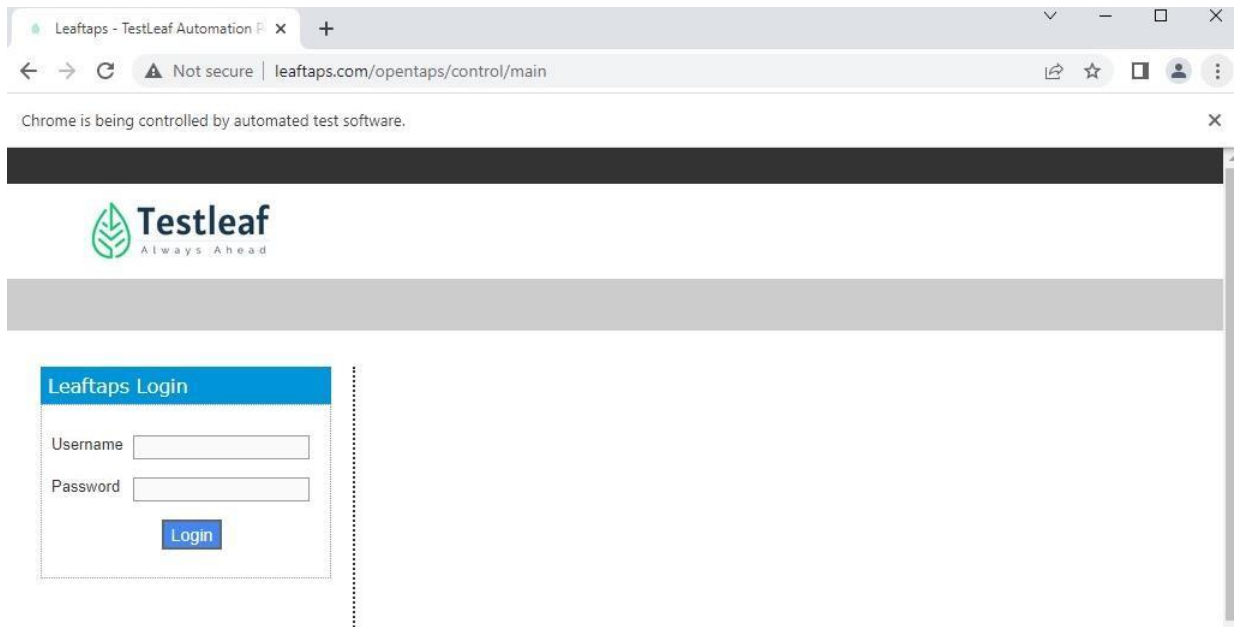
```
1 package seleniumSample;
2
3 import org.openqa.selenium.chrome.ChromeDriver;
4
5 public class LoginPage {
6
7     public static void main(String[] args) {
8         // TODO Auto-generated method stub
9
10        ChromeDriver driver = new ChromeDriver();
11        driver.get("http://leaftaps.com/opentaps/control/main");
12    }
13 }
```

The console output shows the following messages:

```
<terminated> LoginPage [Java Application] C:\Users\user\Downloads\Eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_16.0.1.v20210528-1205\jre\bin\javaw.exe (Jan 31, 2023, 12:02:40 AM - 12:02:47 AM)
SLF4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder".
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See http://www.slf4j.org/codes.html#StaticLoggerBinder for further details.
ERROR StatusLogger Log4j2 could not find a logging implementation. Please add log4j-core to the classpath.
Starting ChromeDriver 109.0.5414.74 (e7c5703604daa9cc128ccf5a5d3e993513758913-refs/branch-heads/109@{#})
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver up to date.
ChromeDriver was started successfully.
Jan 31, 2023 12:02:47 AM org.openqa.selenium.devtools.CdpVersionFinder findNearestMatch
WARNING: Unable to find an exact match for CDP version 109, so returning the closest version found.
```

Ignore the warning message displayed in the console.

- The page should land on the LeafTaps login page shown below



ALL SET!!!