PRACTICAL - 5

Roll no: 18BCE106

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Course: Software Testing and Quality Assurance

Course Code: 2CSDE80
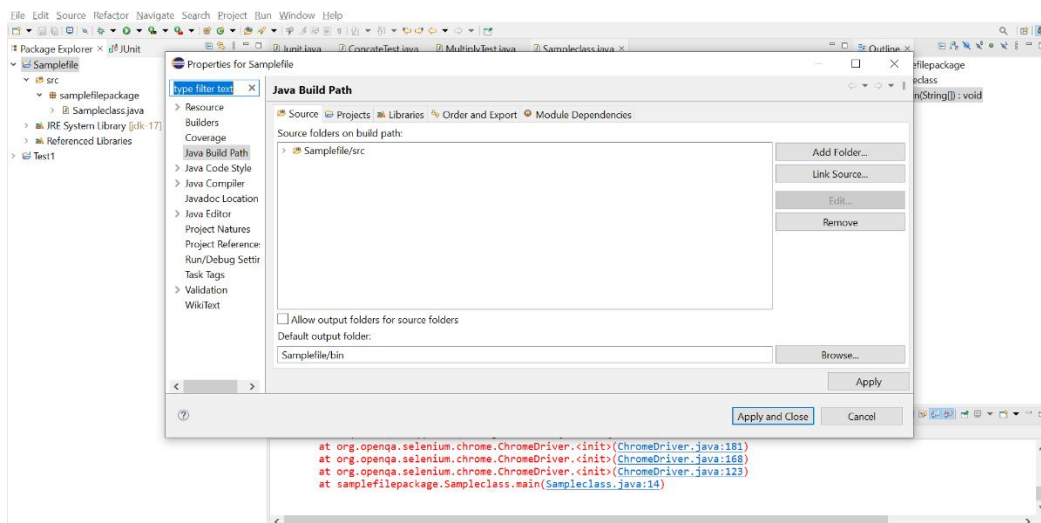
AIM:

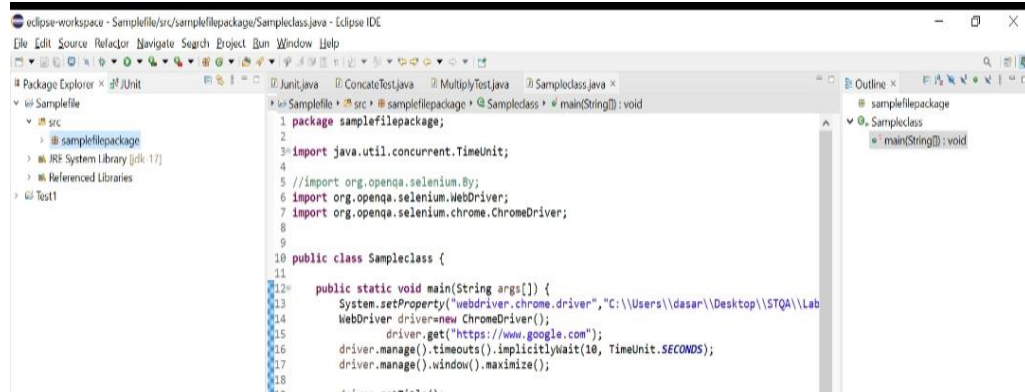To study and perform sample tests using Selenium Testing tool.

INSTALLATION STEPS OF JUNIT:

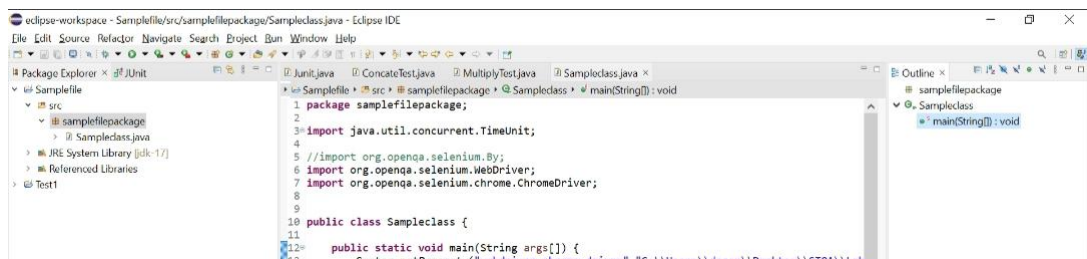Configuring Selenium Webdriver with Eclipse:

1. Start Eclipse.
2. Create a new java project and give the name of the project.
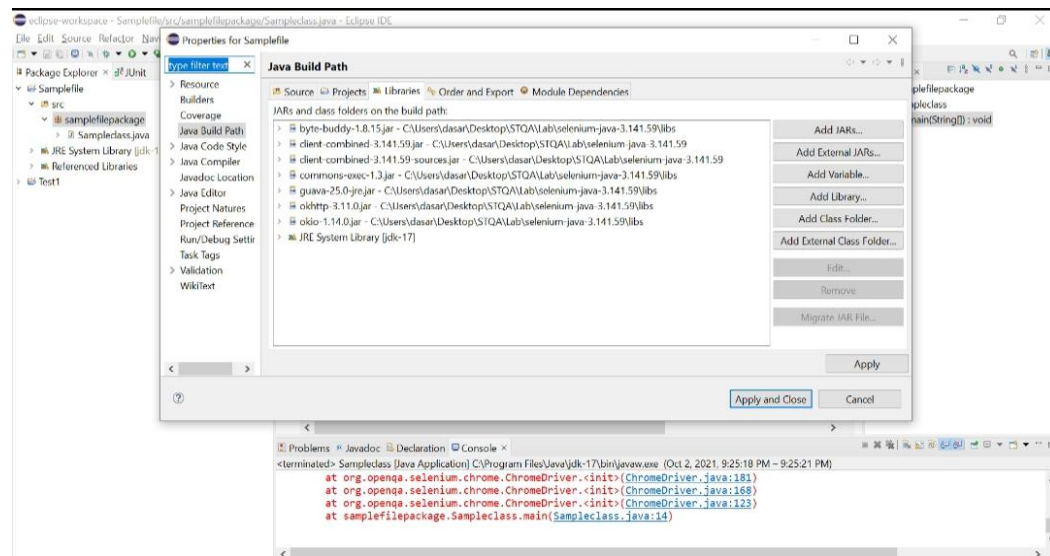
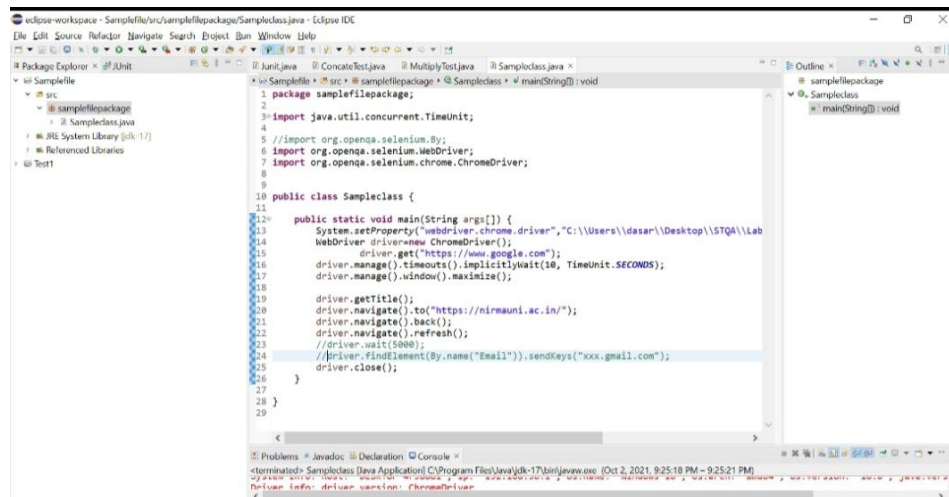3. Create a package under this project by right clicking the src project.

4. Once the package is created, create a class by right clicking on the package.

5. Add selenium jars to the project.

6. Add the downloaded selenium jars and click on 'Apply and Close'. Selenium with Eclipse is now configured.
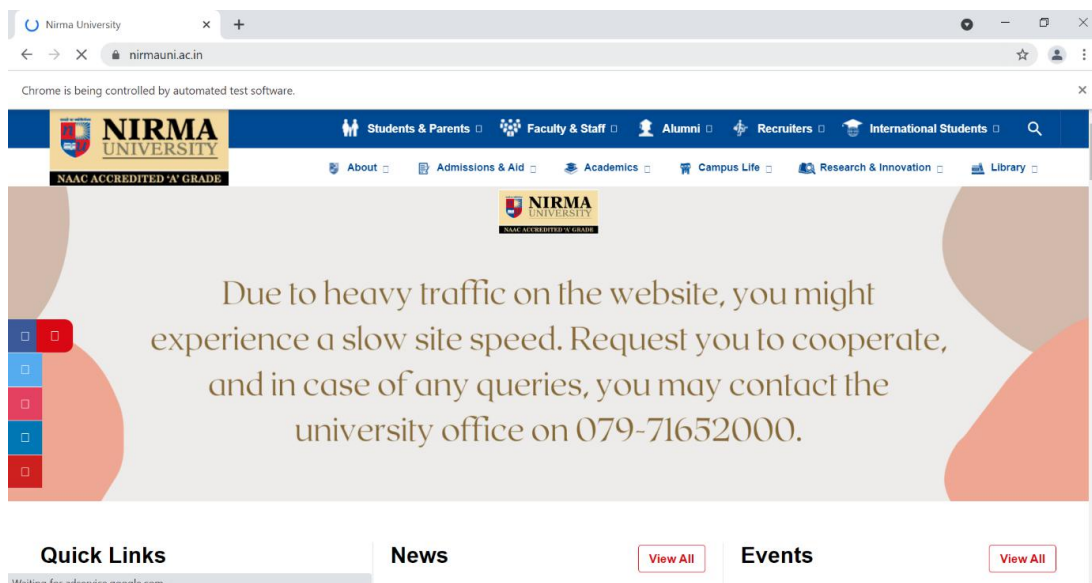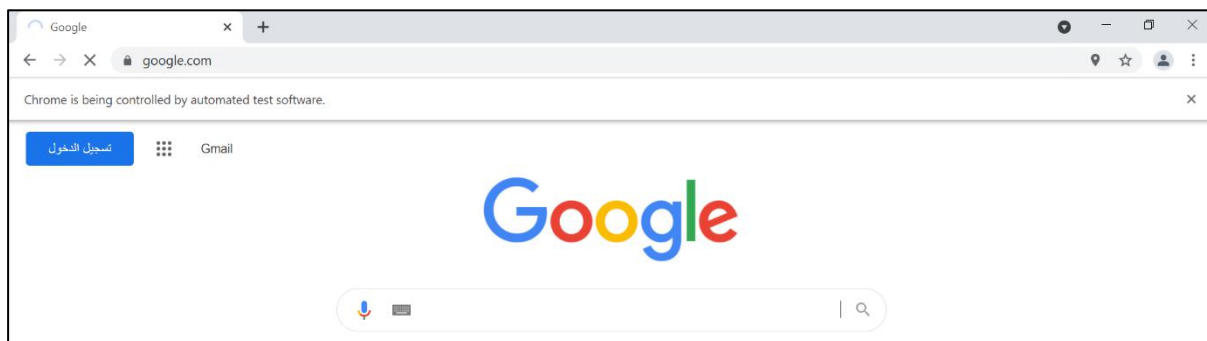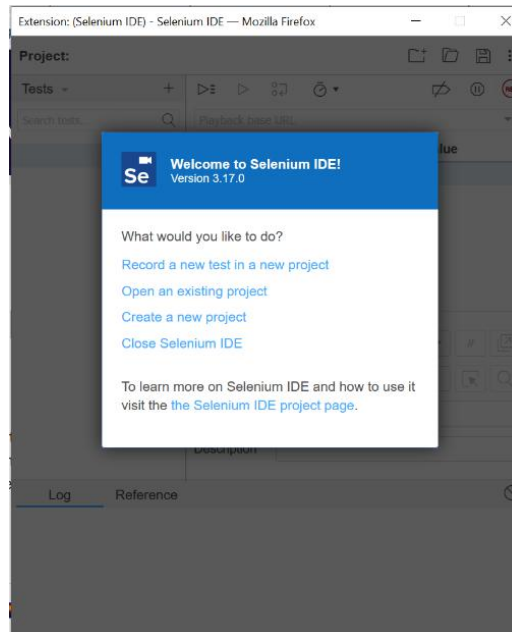
7. Running the Sampleclass.java:

8. Upon running the code, it will open the google chrome. After this the website will be automatically opened and then will exit.
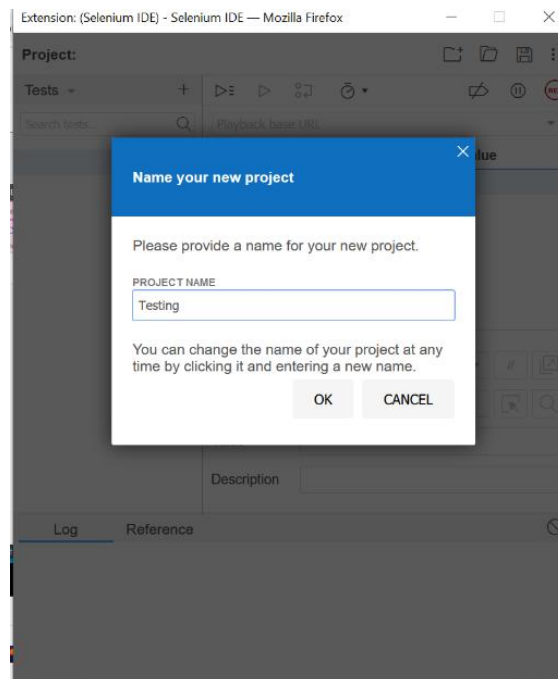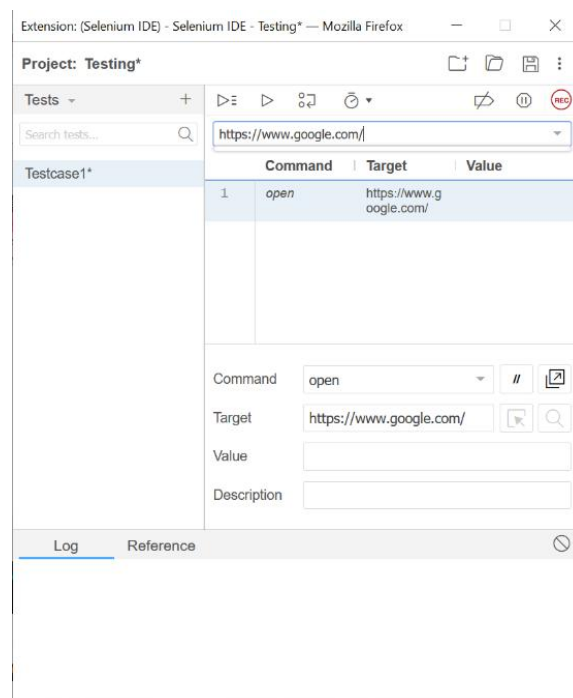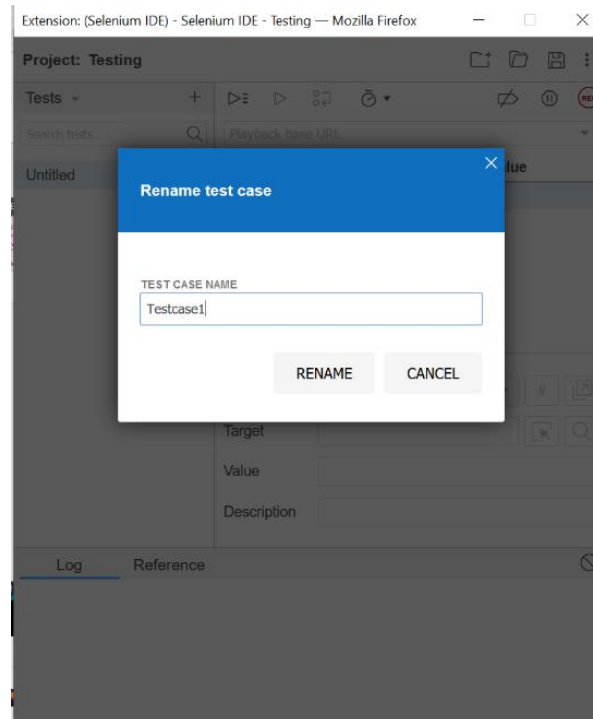
Using Selenium IDE:
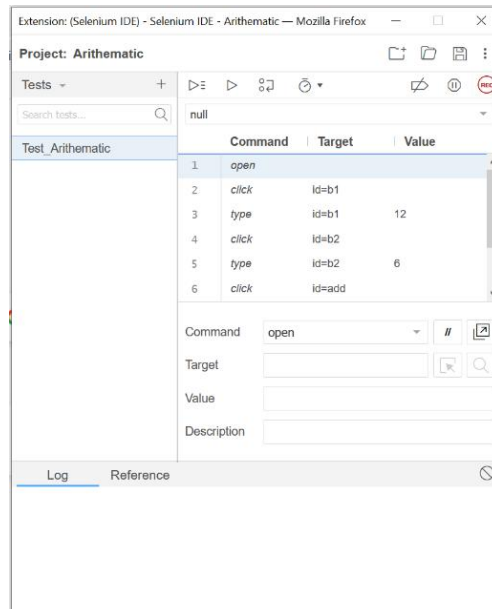9.   Click on record a test case in a new project.

10.   Give a project name.

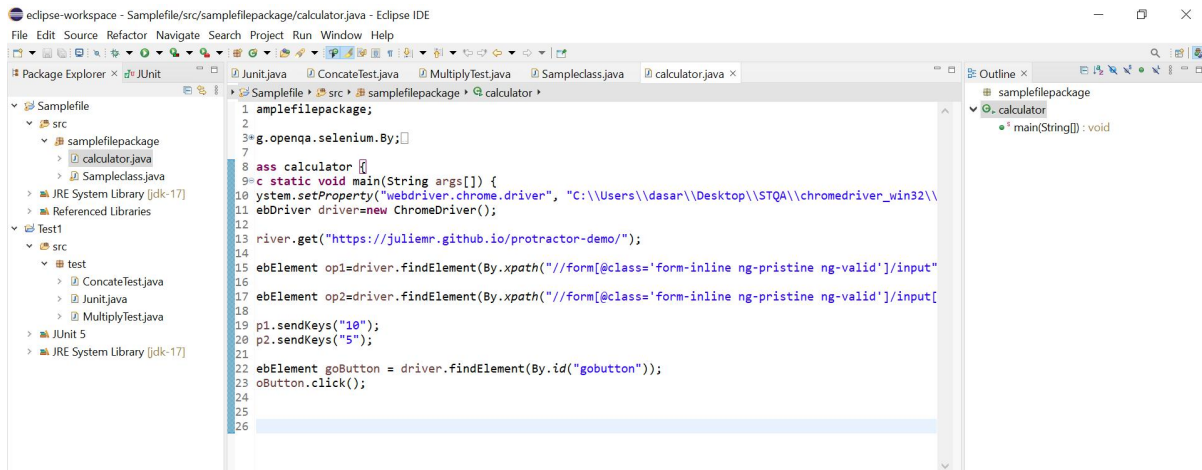11. Record and name the test case.

These are the test cases generated:

12. And then click on run all tests.

Using Eclipse:

Super Calculator

| | + ˅ | | Go! |

15

History

Time	Expression	Result
1:58:16 PM	10 + 5	15

CONCLUSION:

From this practical, we got to learn more about Selenium Testing tool, how it is done and how we can create test cases and test suites.