**Automation Sample Test**

1. Download the Automation Sample Test project by clicking ‘Clone or Download’ button.
2. Import the project in Eclipse.
3. This is a Maven Project
4. TestNG Framework is used with Selenium WebDriver.
5. Apache poi API is used to read test data from Excel file.
6. Run the testing.xml file by right clicking on the same- Right Click-> Run As -> TestNG Suite.
7. The above file will run 2 Test Case Classes.
8. LoginPageTest - has 3 Test cases
   1. TC\_Login\_01: Test Login Page Title
   2. TC\_Login\_02: Test Login Page Logo
   3. TC\_Login\_03: Test Login Credentials *(Credentials are fetched from config.properties file. Replacing with valid email/pass will login to Facebook)*
9. SignUpPageTest: has 2 Test Cases
   1. TC\_SignUp\_01: Test SignUp Page Title
   2. TC\_SignUp\_02: Test SignUp Page Required Field Validation *(This has test steps which validates the required fields in SignUp page. And the data are fetched from Excel file)*
10. Log4j API is used and the logs are printed on the console and in the file ‘*ApplicationLog.log*’
11. TestNG HTML Report is available in test-output folder. It can be viewed in any browser.
12. Total tests are 10 and 1 will be failed as the expected message is given wrongly in order to fail the case.

