Hi Naveen,

I have given 2 assignments; first one is just a normal Java program which fulfills the task but not well enough. So we have created 2nd assignment as per industry standards by using “TestNG” framework and also used POM model in it. Here we have handled if a role is already present then what should the program do or else how to add a Role and after adding a User then we have validated it.

So we need to check this assignment and it will generate reports as well after execution.

For executing this task, we need to follow below steps:

1. Create a Project (Ex: LetzNav project in Eclipse IDE)
2. Add Package “interviewtest” under “src” and create a Class “Testng\_Version.java” and “PageObjectModel1.java” under same package “interviewtest”
3. Download “chromedriver.exe” and add it to project. (Ex: chromedriver\_win32 )
4. Download Selenium server and add it to project ‘’LetzNav’’ (EX: selenium-server-standalone-3.11.0 )
5. Install TestNG 🡪 go to Help tab in Eclipse 🡪 Eclipse Marketplace 🡪 Search for TestNG 🡪 Install
6. Go to Project 🡪 Right click 🡪 Build path 🡪 Configure Build path 🡪 under Libraries 🡪 Select TestNG 🡪 Apply and OK. Now TestNG is added to the project.
7. Now right click on “Testng\_Version.java” 🡪 Run As 🡪 “TestNG Test” (or press CNTR + F11)
8. Once execution is completed then refresh the project and then test-output folder will be created and you can check “index.html” and emailable-report.html reports for test results (note: first time open with web browser)
9. For Ex: open “index.html”, it will be looked like below:

