**Write up for AutomatedWebAppUsingTestNG:**

The main objective of the project is to automate different functionalities to the website link and to run the same using TestNG.

In the process, I have followed these steps:

1. First, we created a maven project and added the required dependencies in it from the maven repository and then added the external jars of the java server.
2. Secondly, imstall a testng from marketplace and create a testng class and required url is given in that to aupmate and initialize driver and write the logic of webelements in the test method.
3. Then run the application as the testng and also convert it to the testng so that to generate testng.xml file and run it as a testng suite.
4. In order to generate the output, we need to refresh the total project.
5. Also, to check the report of testng, we have to open the index.html file.
6. Then we created a project using Jenkins and a description is given.
7. Finally, the output is printed on the console and is noted down for future reference.