**Creating a Maven Project (From CMD):**

mvn archetype:generate -DgroupId=subbu.selenium.tutorials -DartifactId=MavenSelenium -DarchetypeArtifactId=maven-archetype-quickstart -DinteractiveMode=false

Explanation of the above command:

mvn archetype:generate – This will actually create a project

groupId – Unique name to the project

artifactId – Project name

archetypeArtifactId – it’s a template of the project to start with

**Importing the project with Eclipse:**

To import a mvn project into eclipse, Eclipse looks for classpath file. So we have to create this first.

Go to the project folder Mavenjava and execute the command

mvn eclipse:eclipse

Now go to eclipse and go to File -> Import -> Maven -> Existing Maven Projects. Find the project and import it. It should import the maven project created using cmd.

You can see that groupId we gave will always be the package name and artifactId will always be the project name.

**Updating pom.xml:**

Update the pom.xml as shown in the previous picture.

Now go to command prompt and execute the command mvn -test.

It should run all the test.

If you want to control testNG from mvn command, for example you want to execute only apium test cases, then use like

mvn -Dtest=CheckBoxes test