**Cucumber test execution with maven:**

**Step1**:First we need to create maven project for that file –new-project-maven project ,in that select the workspace.

**Step2:** You will be on Archtype wizard. In filter add this archetype : maven-archetype-quickstart

**Step3:** Select the artifact with id as 1.4 or any version for group id should be org.apache.maven.archetypes

**Step4:** Press Next,Give groupid and artifact ID same name.

**Step5**: Click on finish button and then downloading will start and we can see the build in console,Wait for some time and it will prompt for giving Y.

**Step6**:Give Y and press enter and we can see the build is success.

**Step7**:We can see that the project is in package explore then Open the Pom.xml file .

**Step8**:Add all the required dependencies like selenium,webdriver,junit and cucumber and for extent report also.

**Step9**: Download Cucumber Plugin for Eclipse if you didn’t install for that, Go to Help on the eclipse then Go to Eclipse Market Place and search for cucumber plugin then Click on install button to install the plugin.

**Step10**: Convert Maven project to Cucumber Project for that Right click on the project à go to configure à click on convert to cucumber project, and also we can create source folder for extent properties and config files to generate extent reports.

**Step11**:After executing the steps ,features and runner we got the reports we can see that in project.

**Step12:**After executing success fully next we need to run the project as maven project for that

Project-rightclick-run as-maven test ,we can see that the build is started and success as shown given below.



