**Integration of jenkins with extent report:**

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

**Step2:**:We can see that the project is in package explore then Open the Pom.xml file .

**Step3**:Add all the required dependencies like selenium,webdriver,junit and cucumber and for extent report also.

**Step4**: 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.

**Step5**:After executing the steps ,features and runner we got the reports we can see that in project.

**Step6:**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.

**Step7**:After executing the maven test now the code is ready and we need to push the code to the git hub using command prompt.

**Step8**:Next copy the http path of the repository where we push the code copy the URL .

**Step9**:Now go to the chrome give localhostt:8080 and login to Jenkin.

Now click new item-give job name- select free style project and click ok.

**Step10**: To get reports we need to install some plugins for that

In dashboard-manage jenkins-plugins install http plugins for report.

**Step11**: now go to configure in job and give build configuration like git and repository link then in build give my maven and give the plugins in build actions then select save.

**Step12**: Then click build now we can see that the build is started and can see the console output.

**Step13**:We can see the cucumber report in the left side of the scree and can open them and see the report ,pdf reports also will be generated.