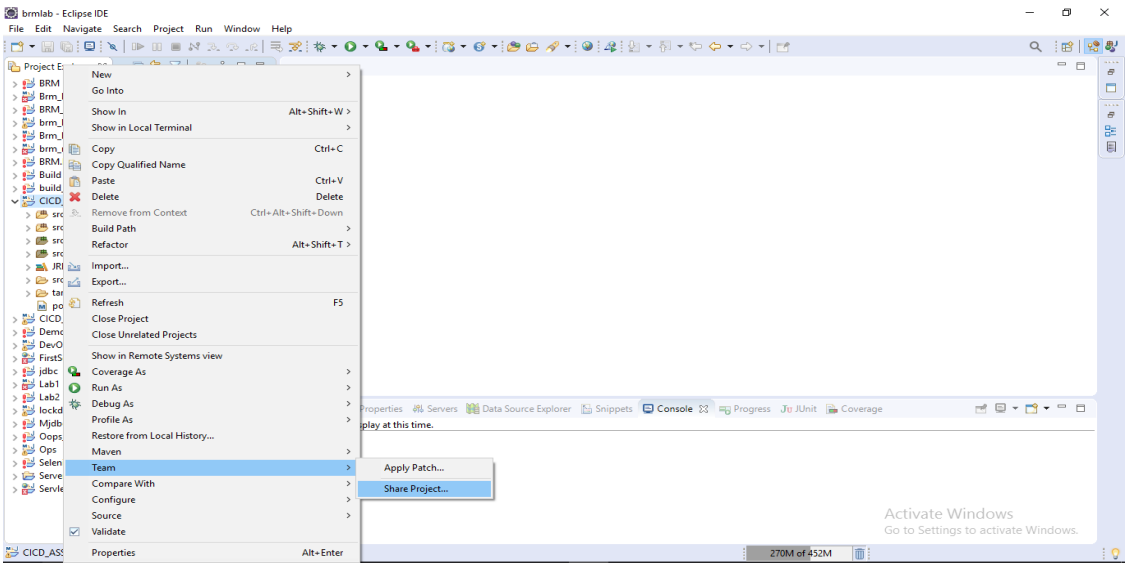
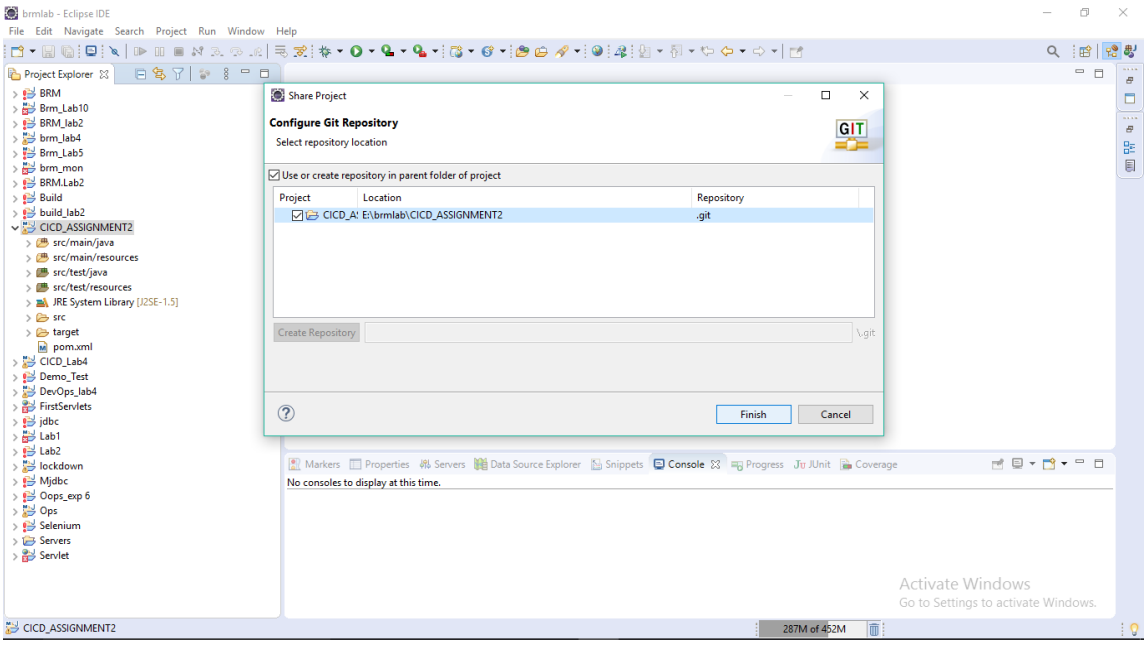
ASSIGNMENT-2 (Integration Of Github, Maven, Jenkins, Nexus)

Step-1 Creating one maven project and then pushing it into github from eclipse only.

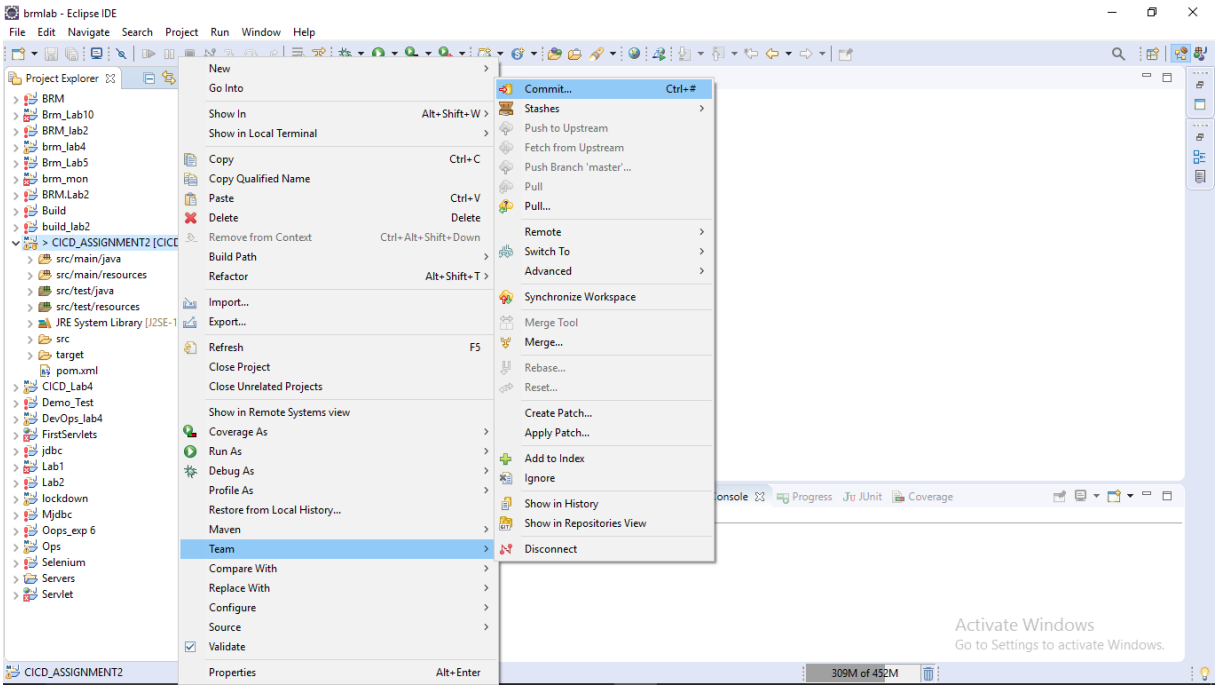
a) Right click on project -> Team -> Share Project



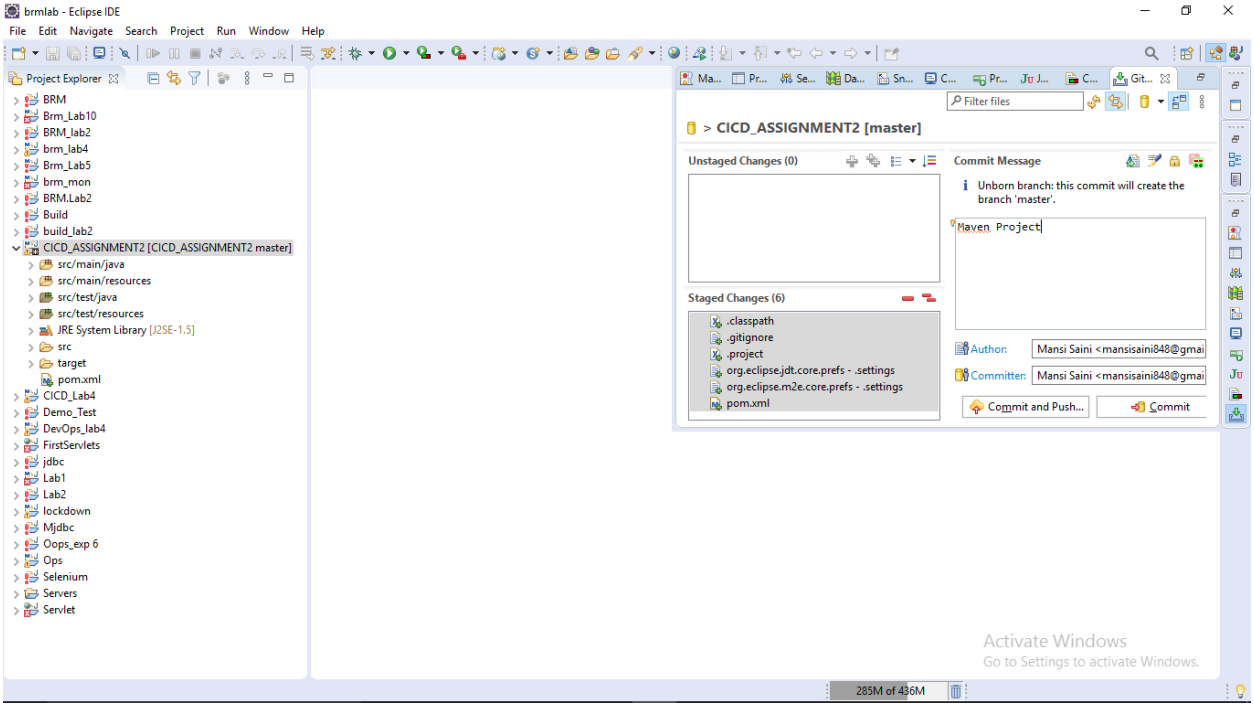
b) Select project and create git repository



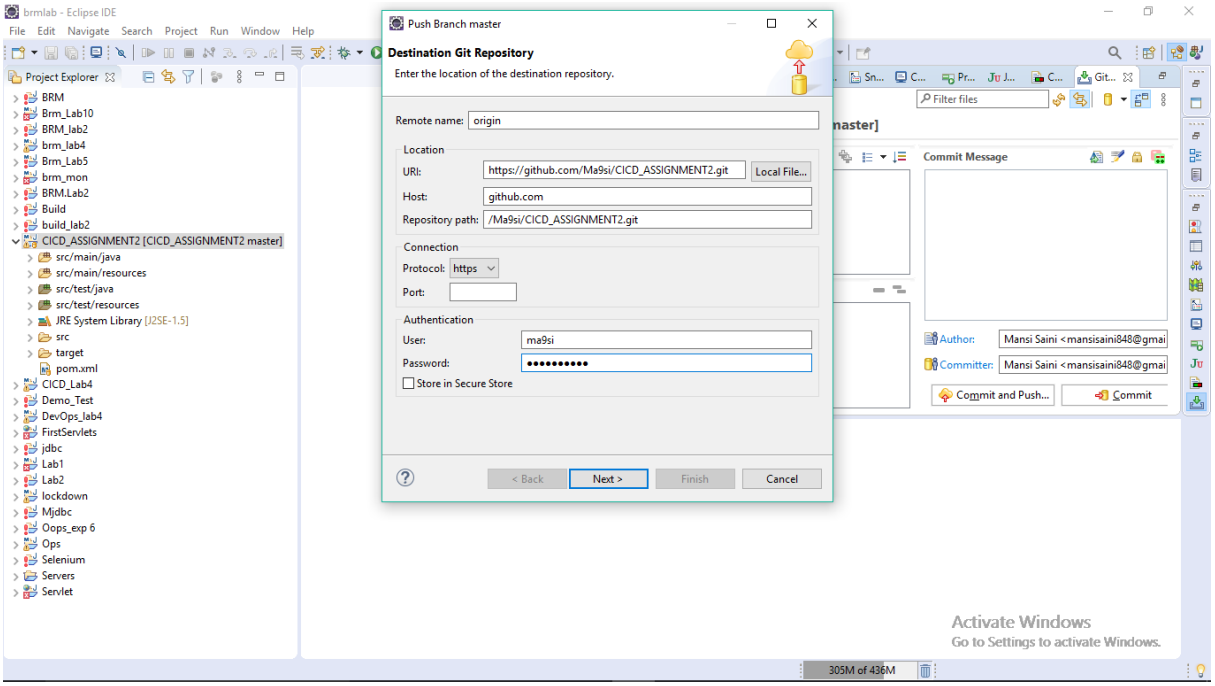
c) Right Click On Project -> Team -> Commit

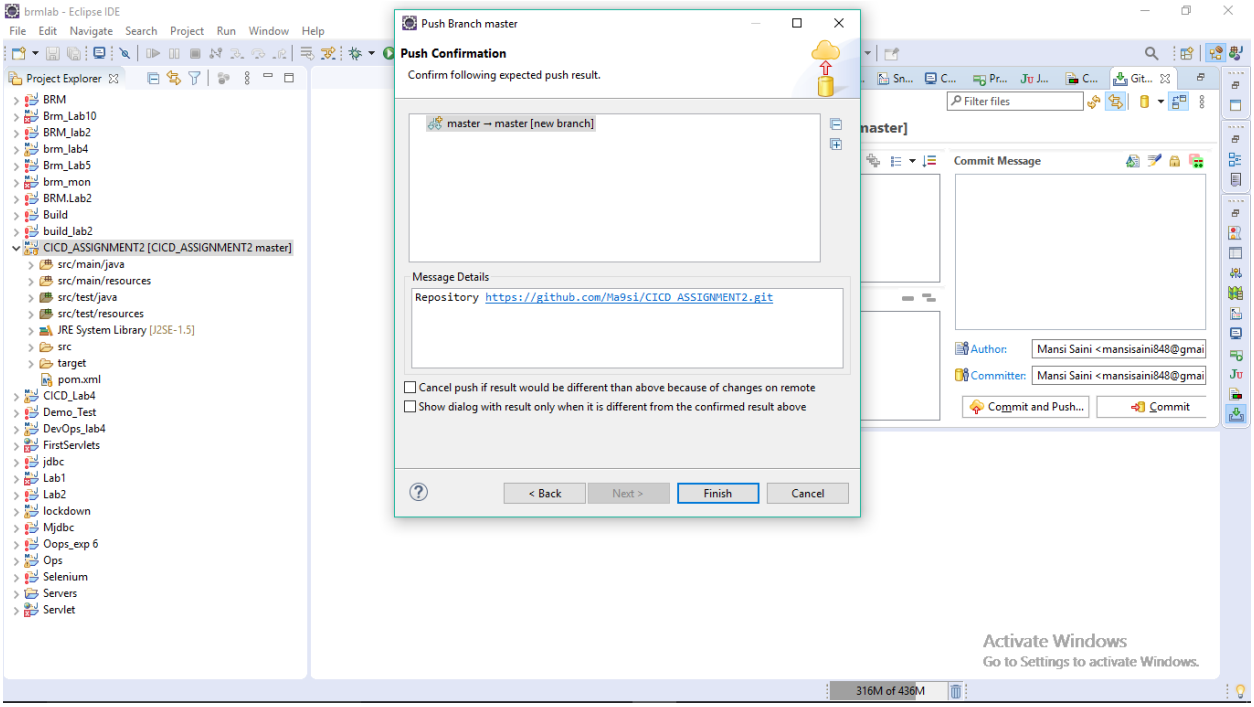


d) Stage all files and write commit message and then commit and push

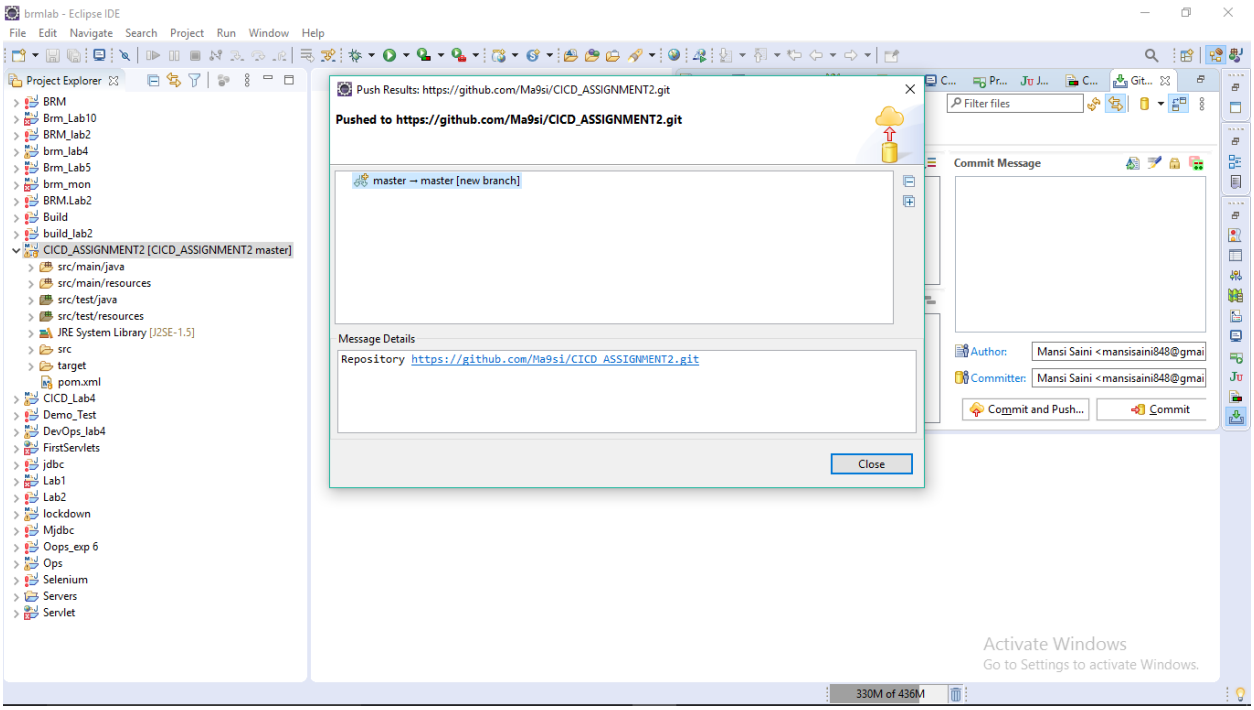


e) Then, give url of your empty github repository here and github username and password for auhenticatation.

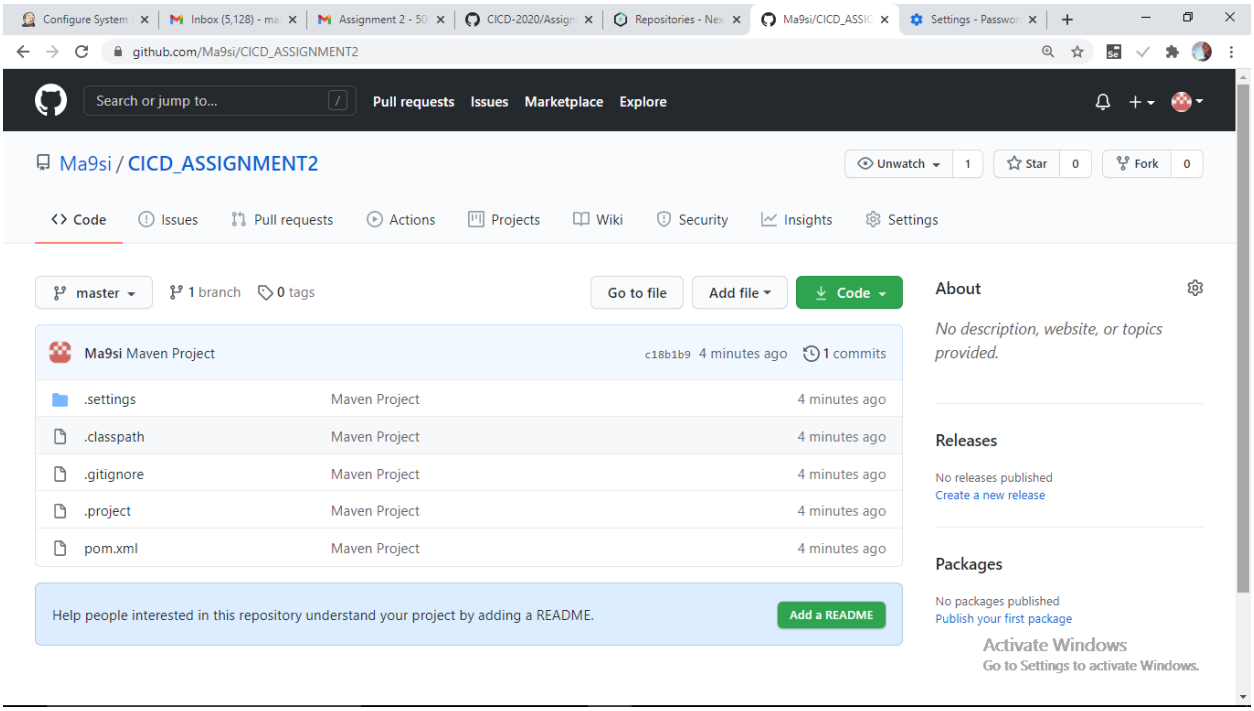




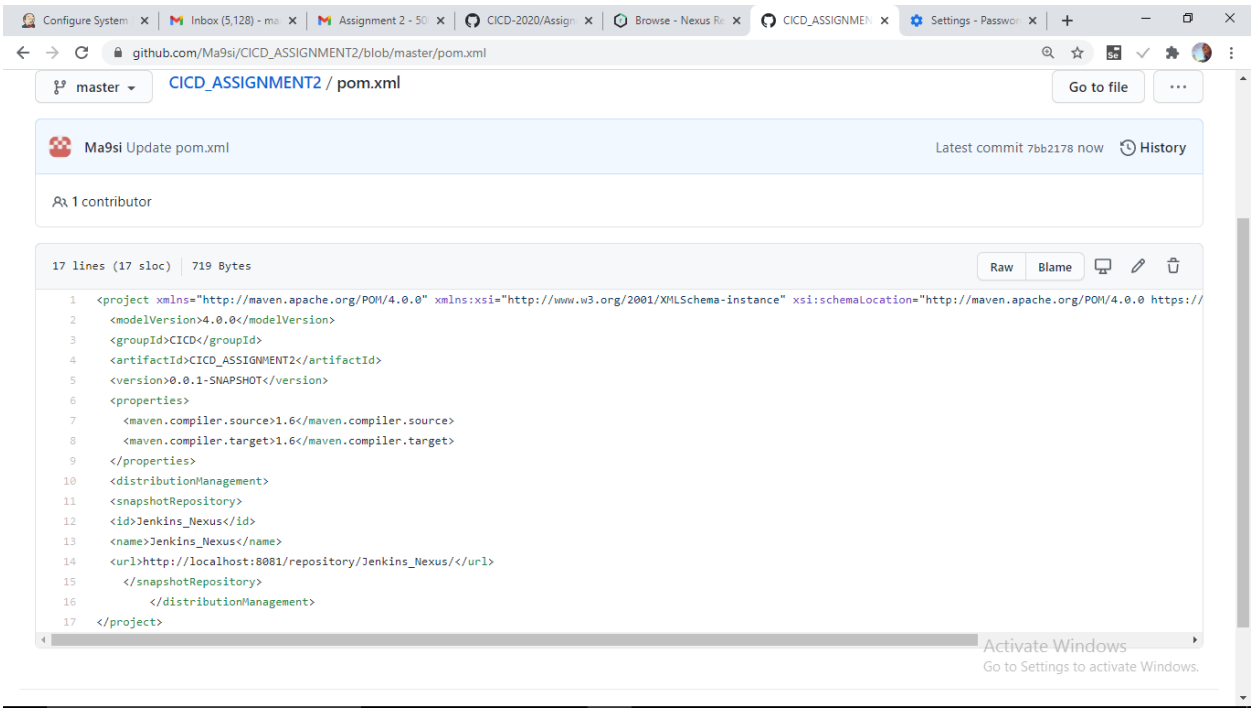
f) Now, our maven project is pushed



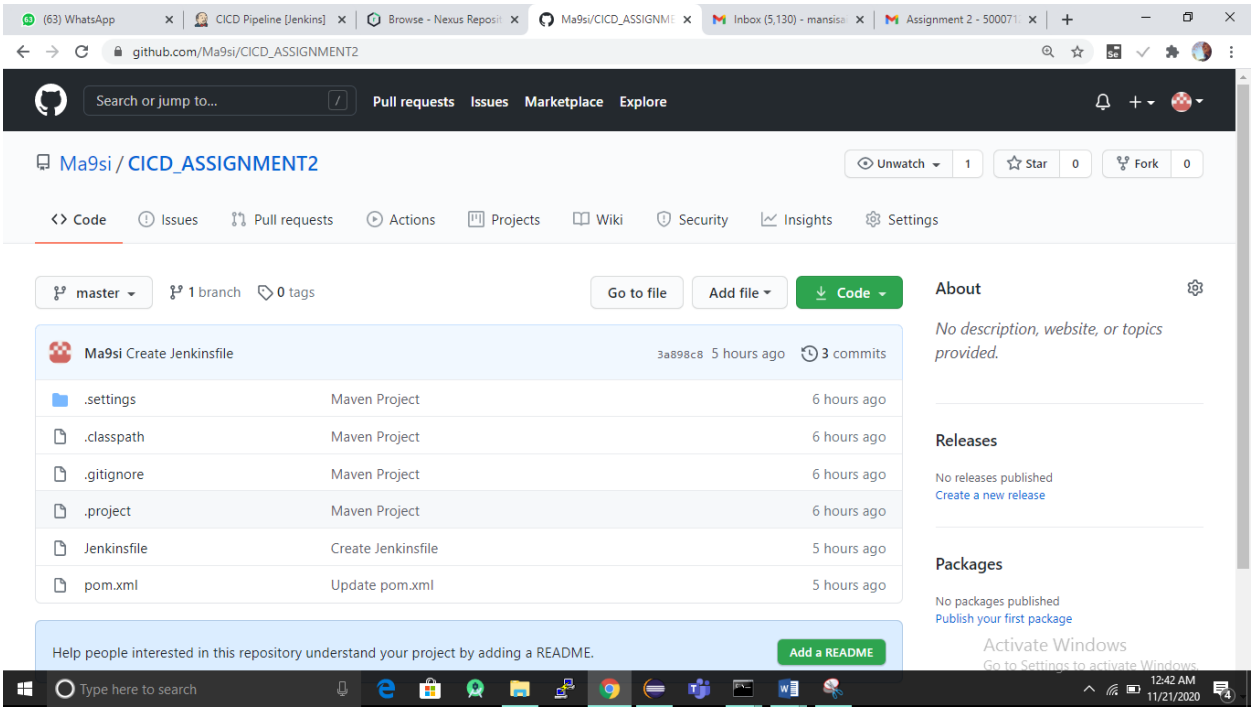
g) We can see from our project from github also .

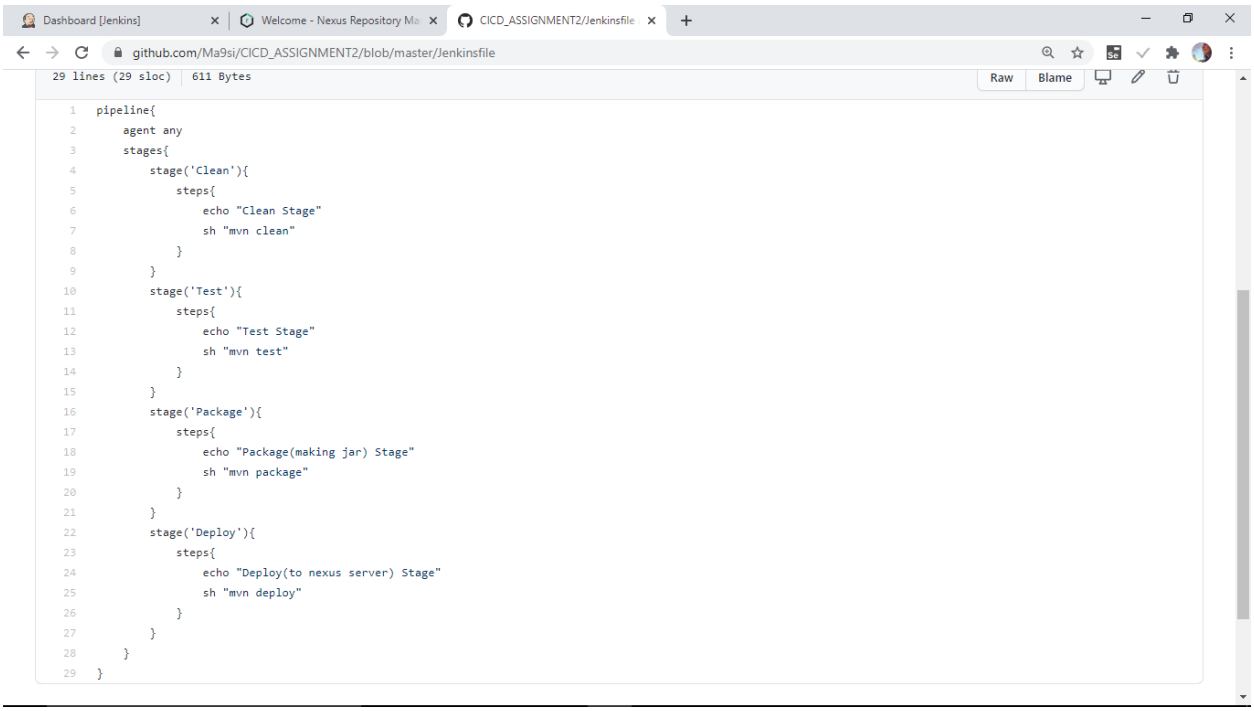


Step-2 Now, we will update pom.xml file and we will give the repo url of nexus where we want our project jar to be uploaded.

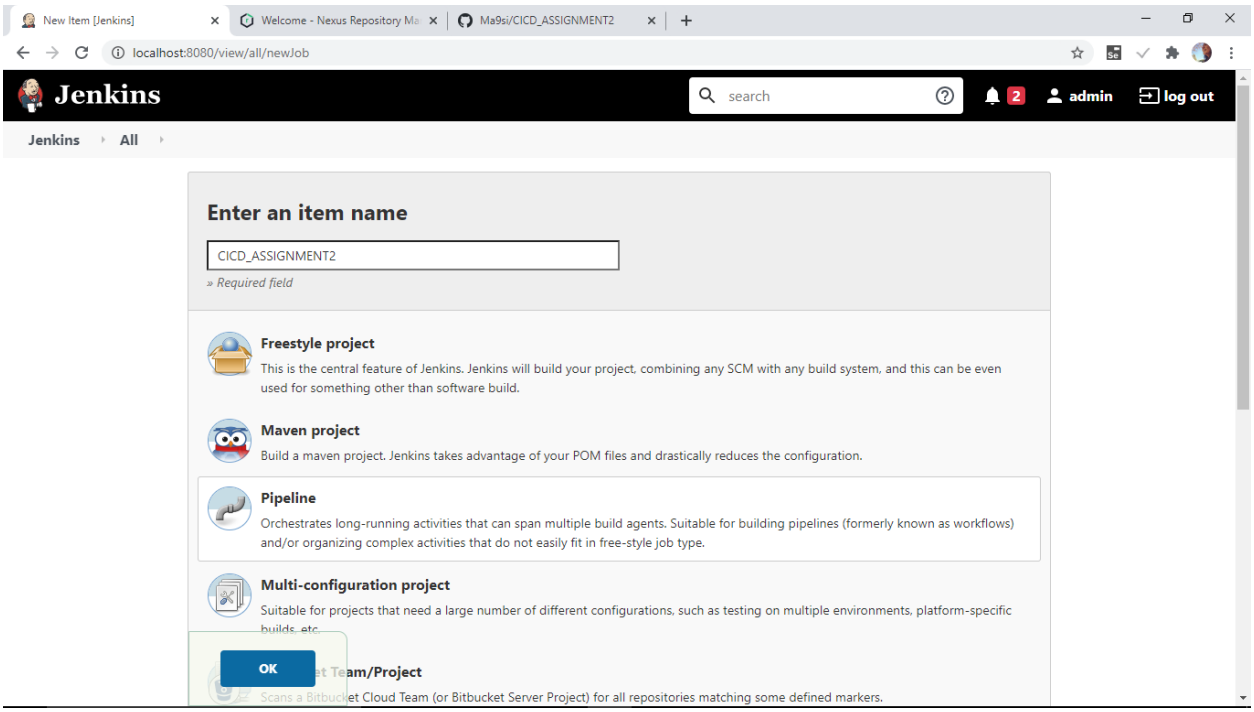


Step-3 Now we will create jenkinsfile in our project repo in github so that our jar will automatically deployed to nexus server.

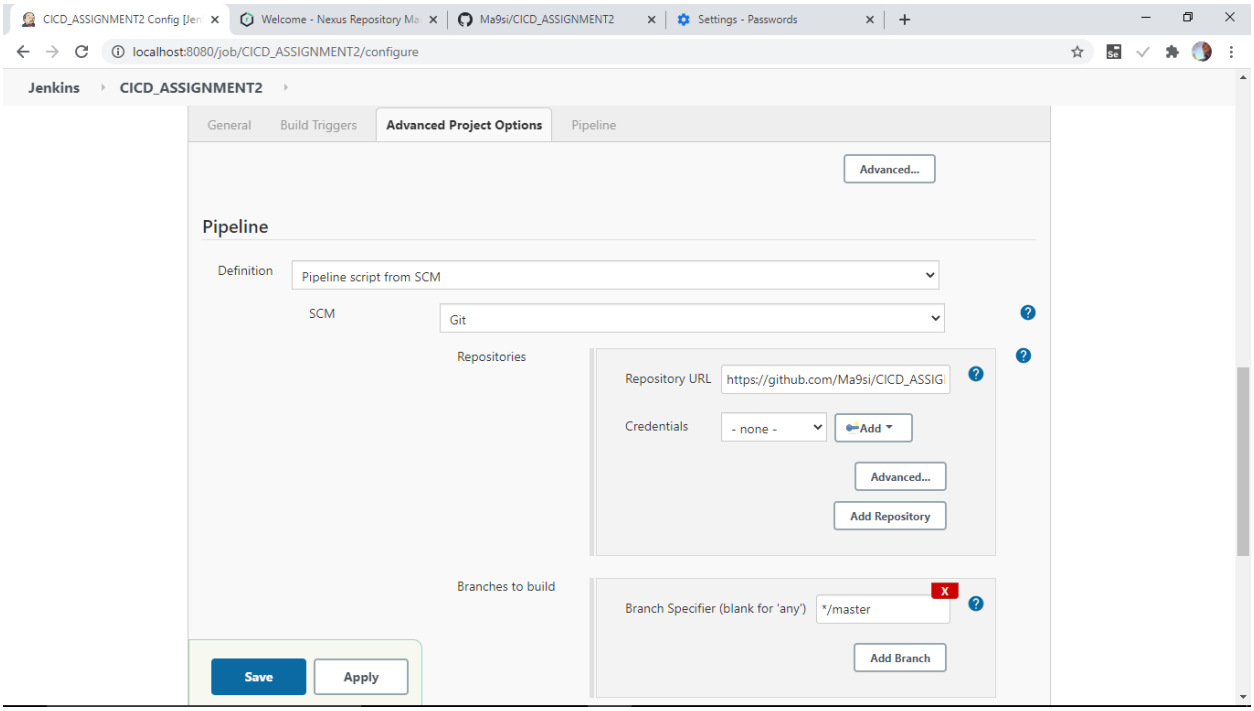


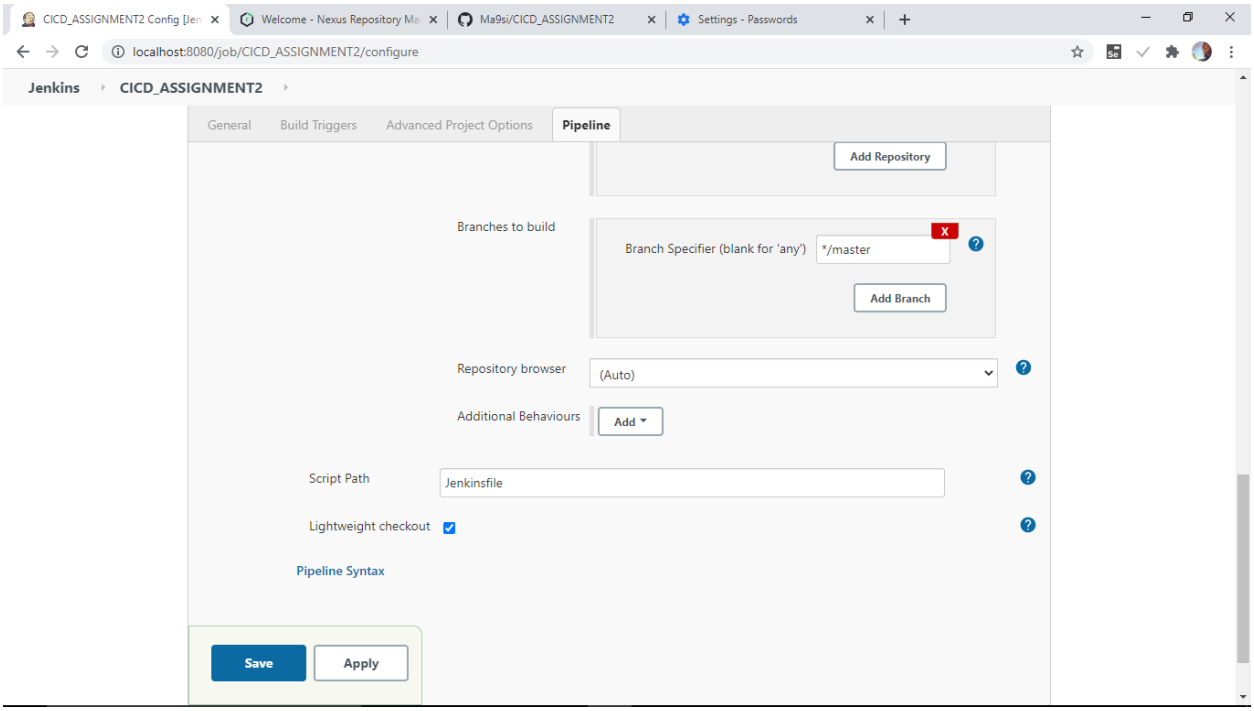


Step-4 a) We will create one pipeline project in jenkins

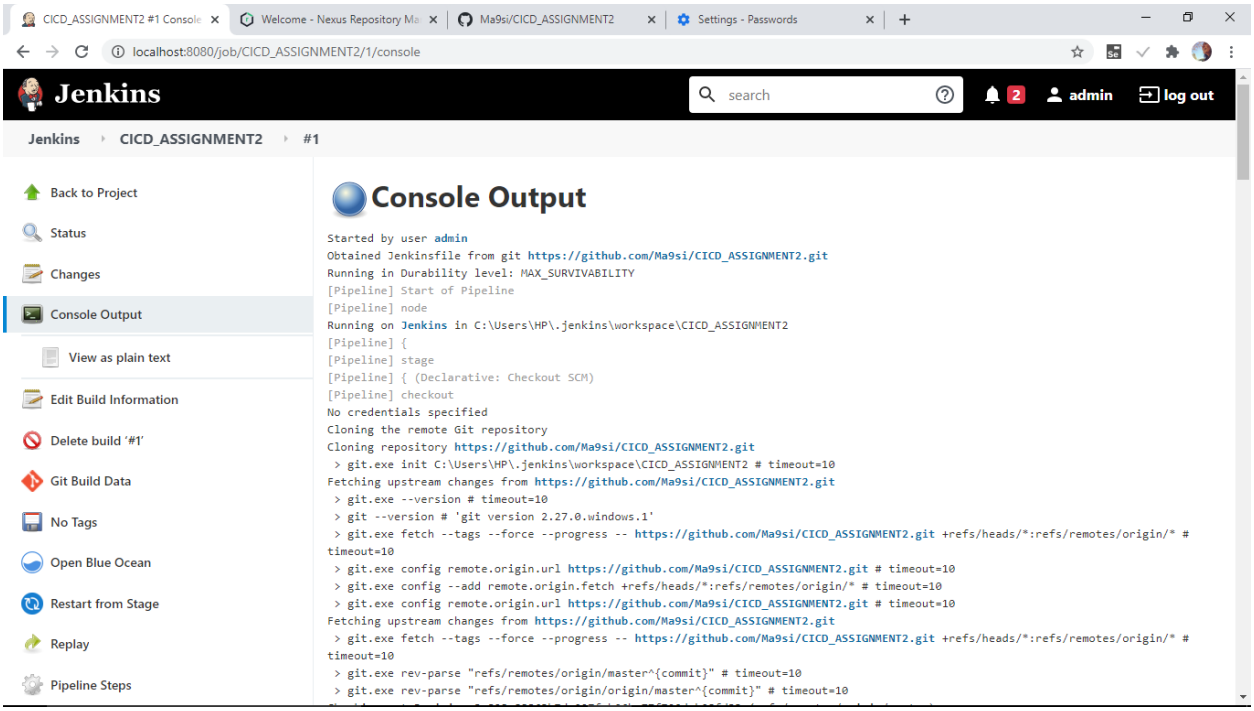


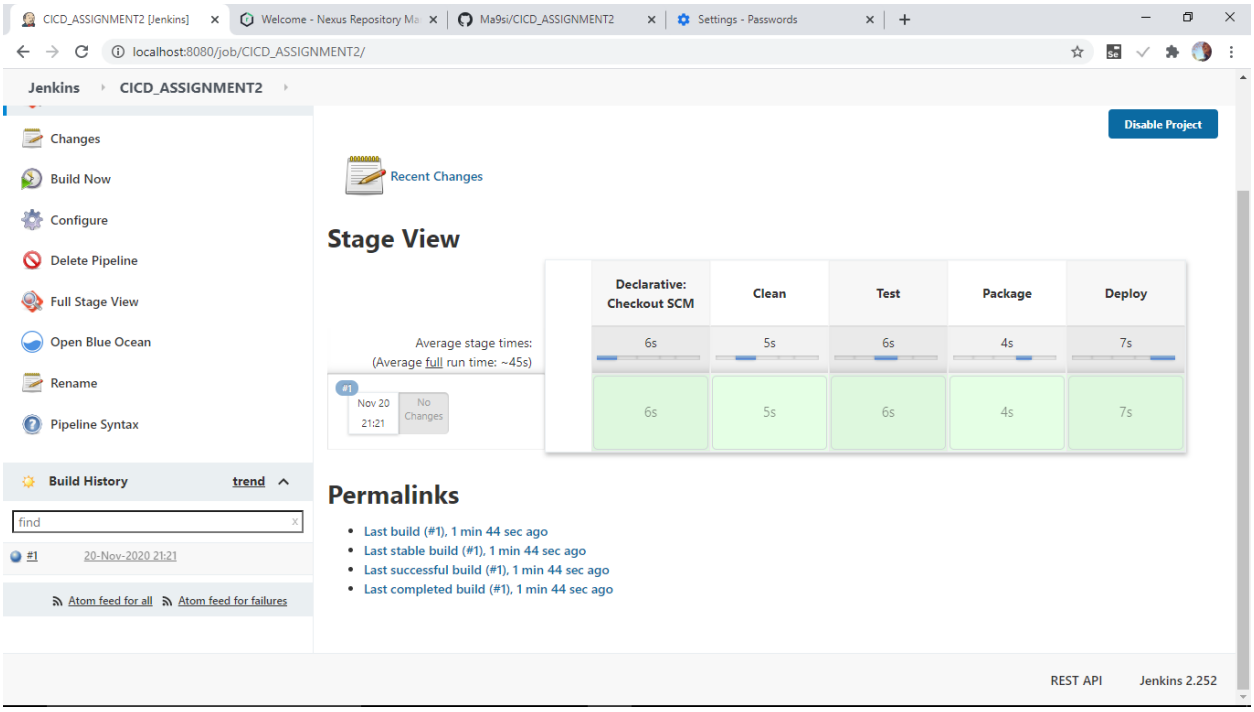
b) We will give link of our project github repo here in new job of jenkins.





c) Our job has successfully completed





Step-5 Our jar has successfully deployed to nexus server.