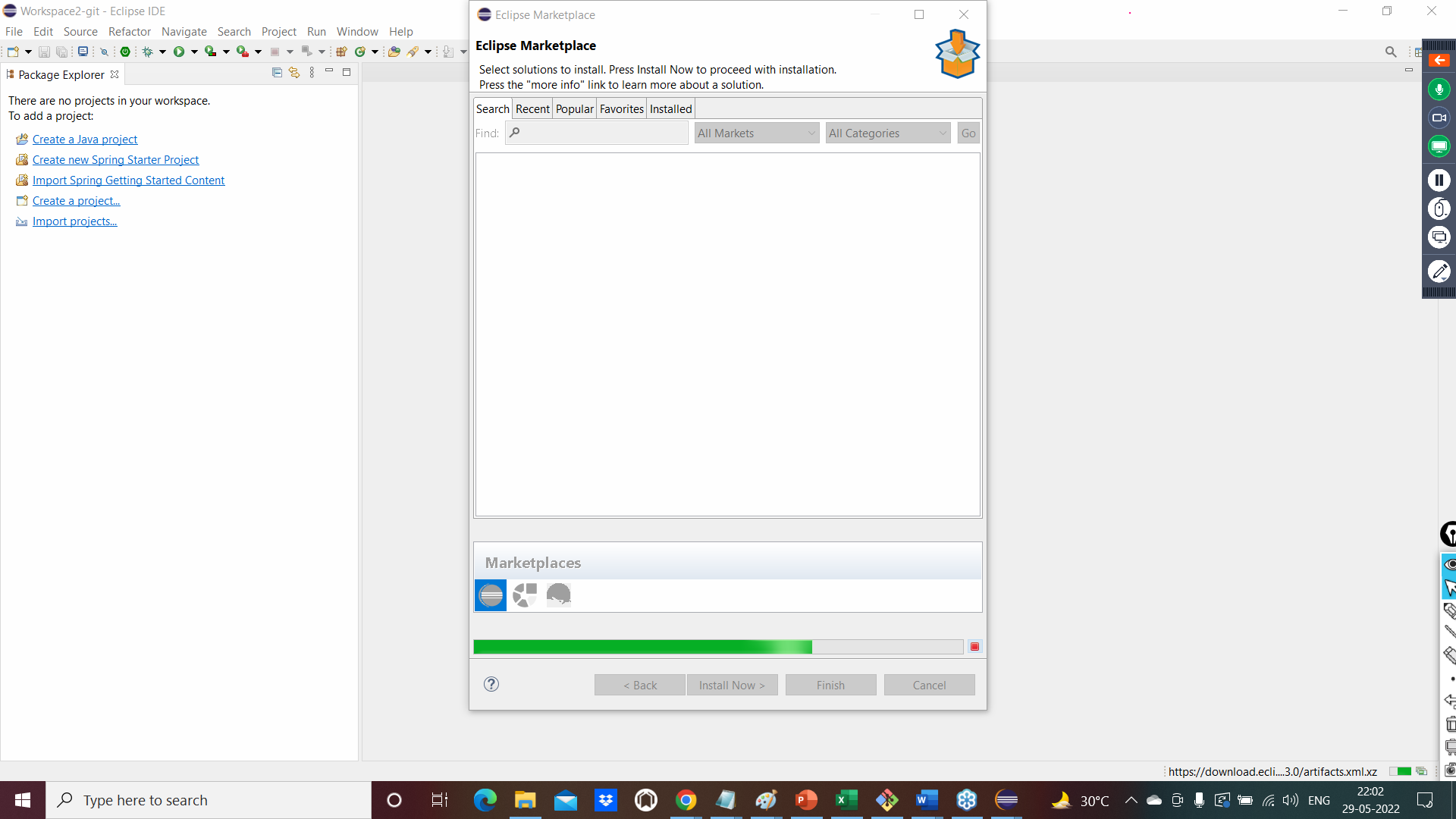
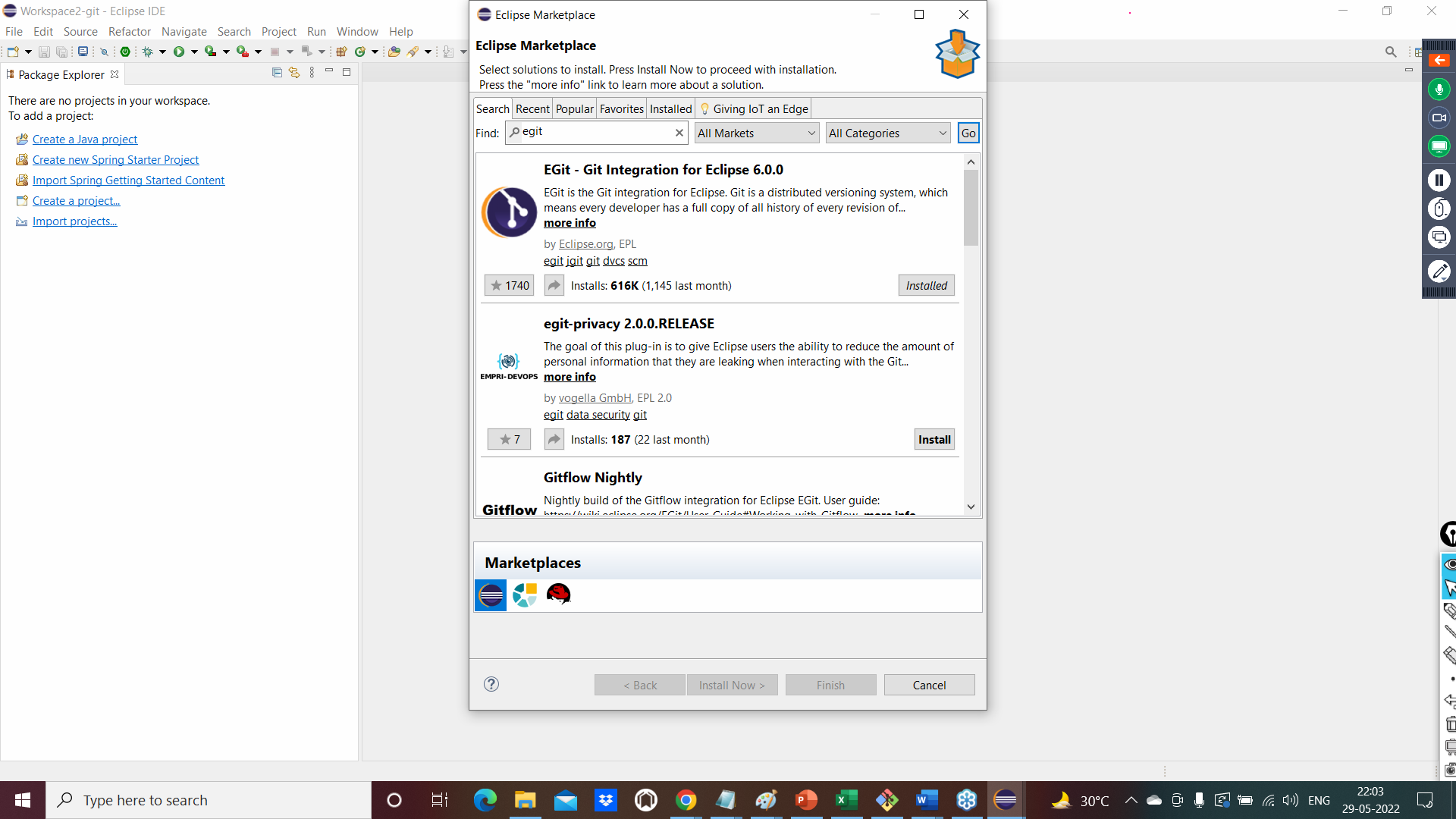
1. Install Eclipse

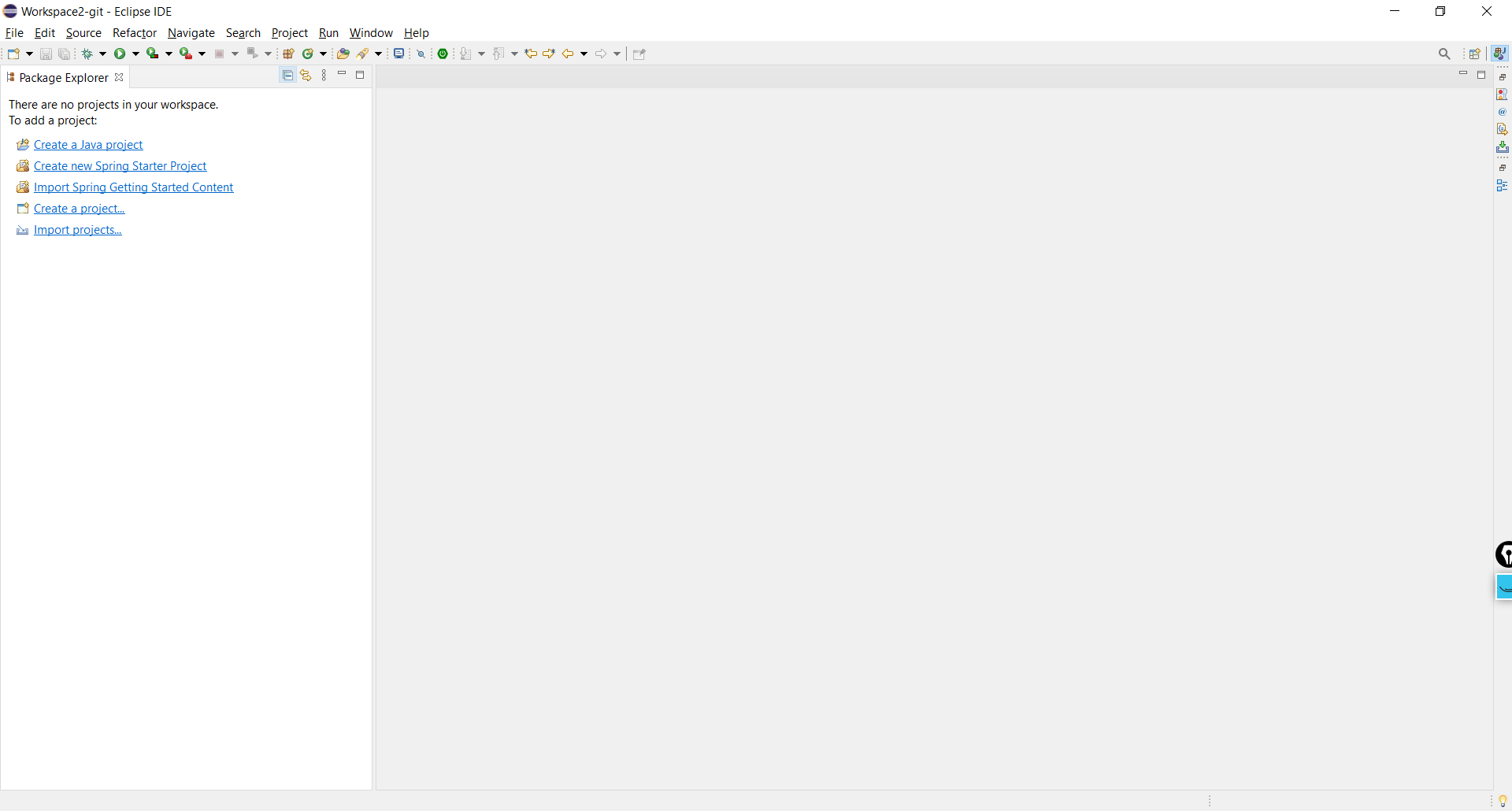
Install eclipse and install egit plugin

In eclipse 🡪 help-🡪 eclipse market place

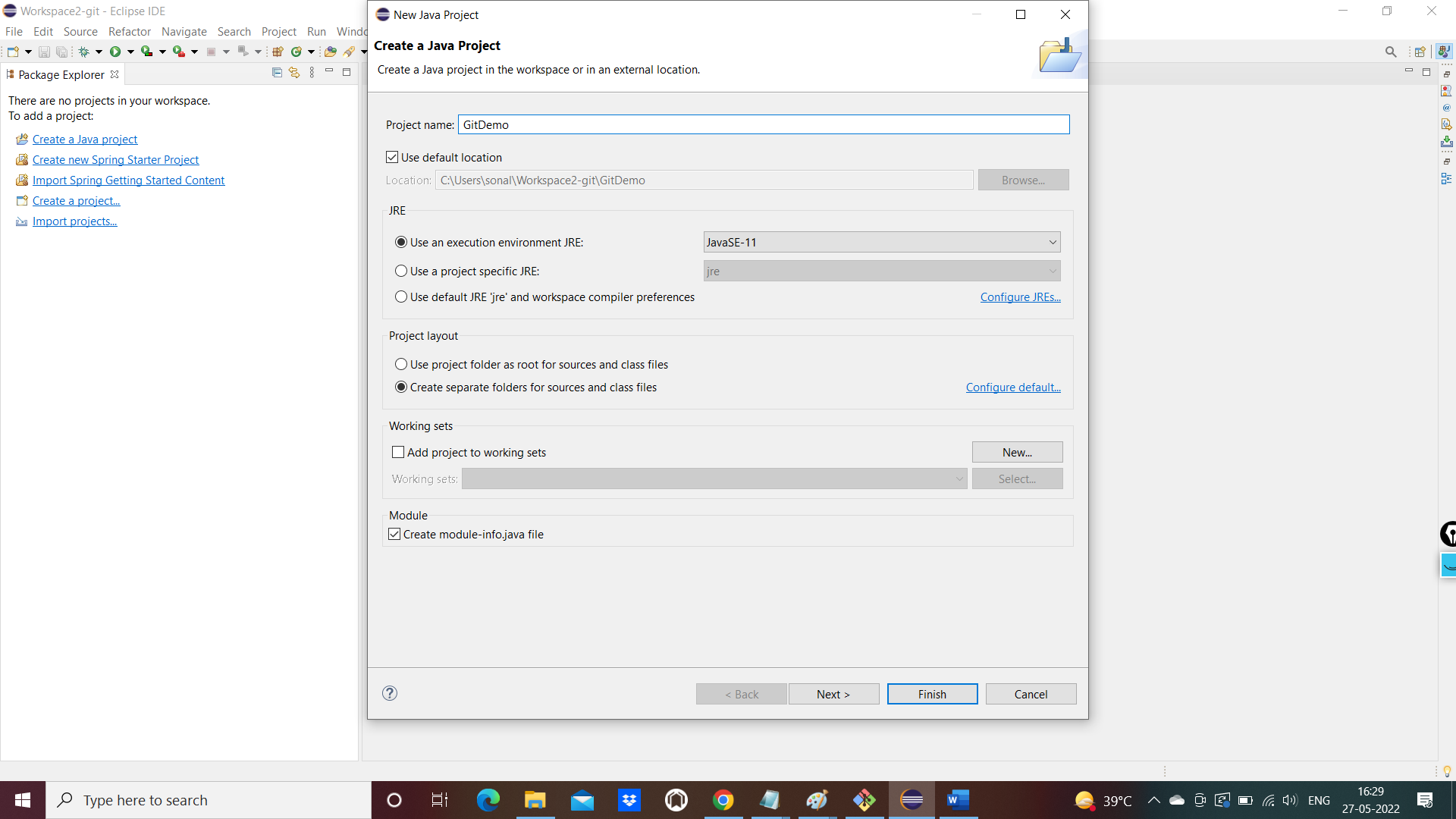




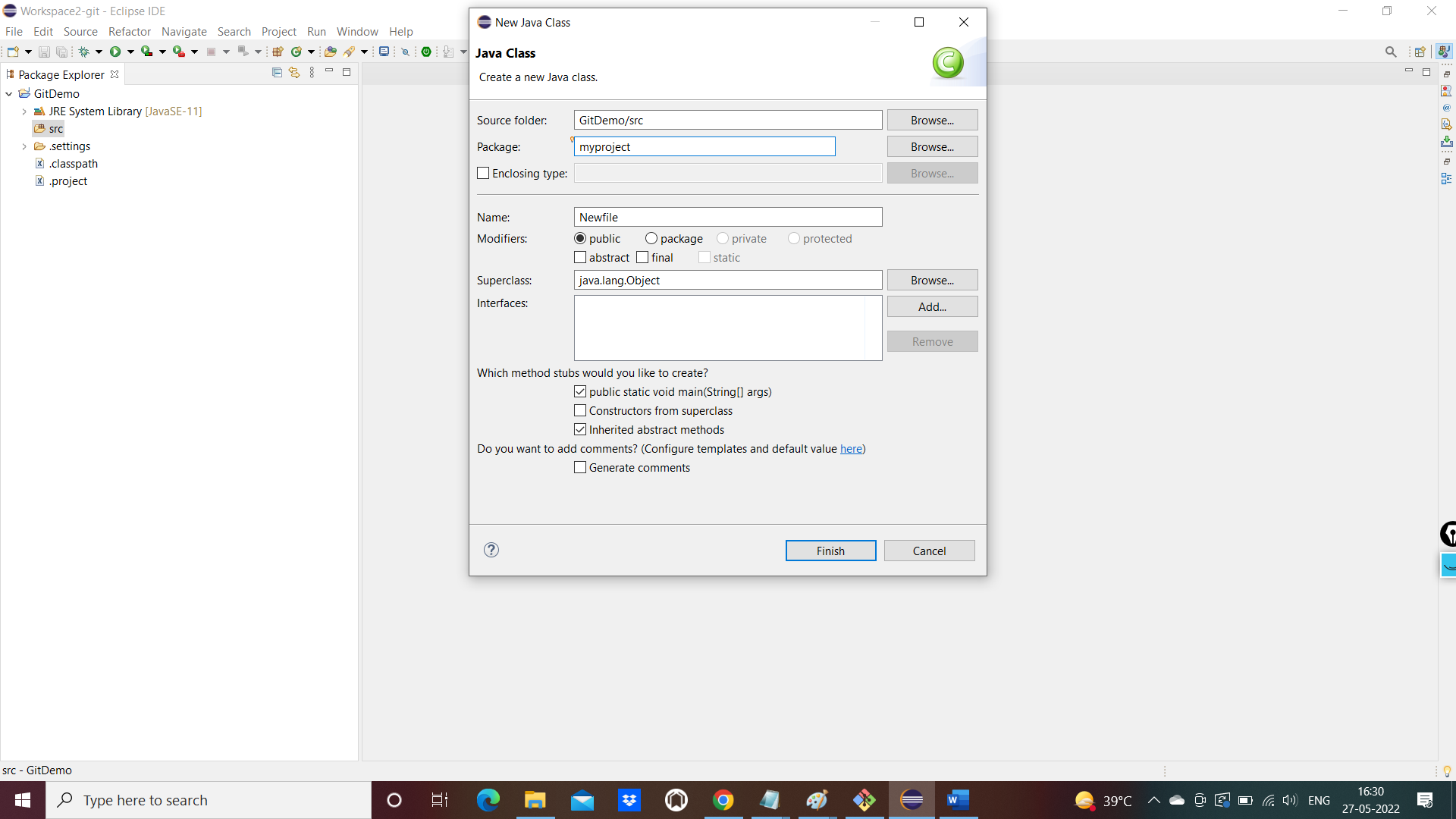
1. Open Eclipse



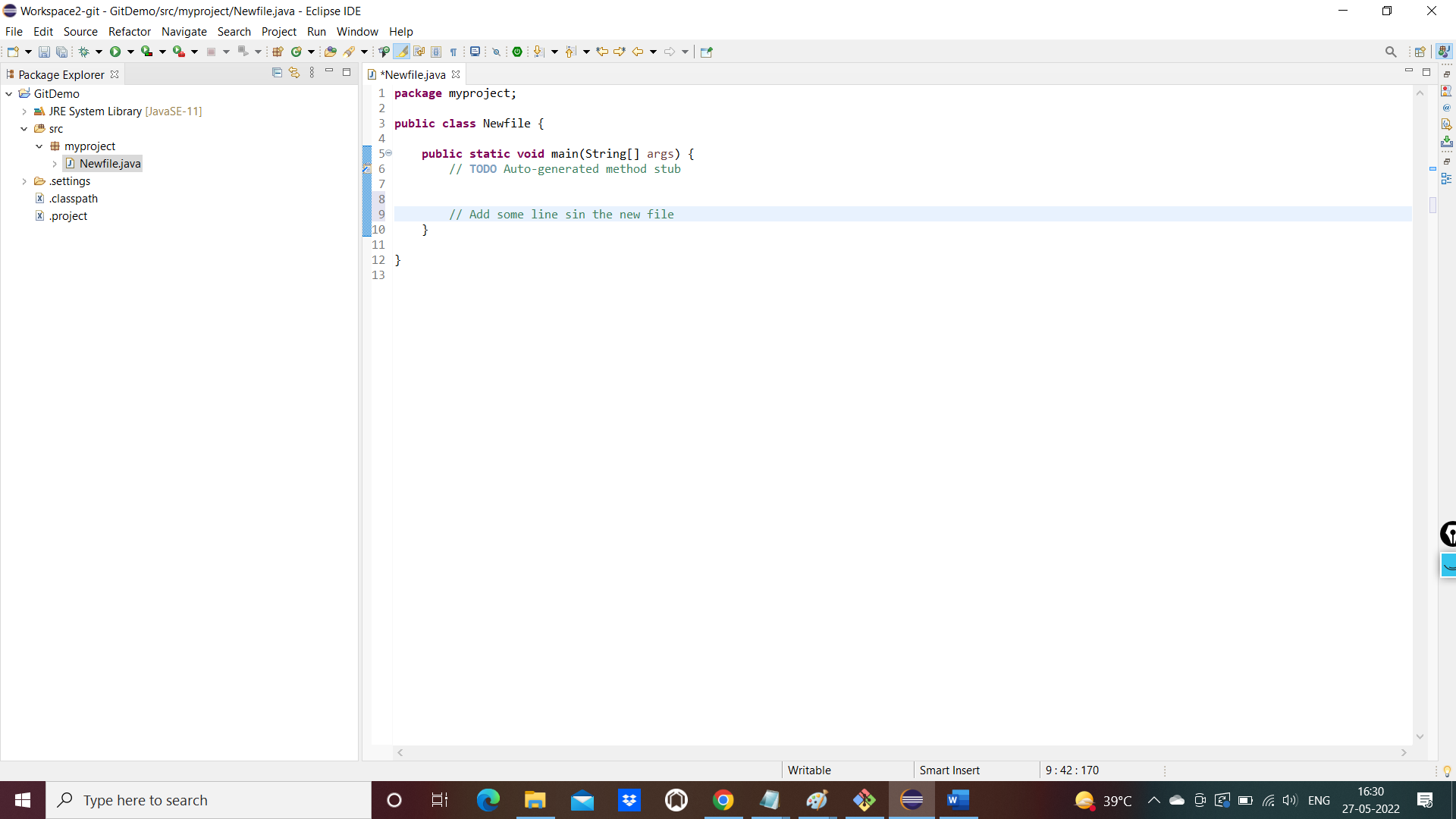
Create a Java project in eclipse for git demo:



Create files inside the eclipse project

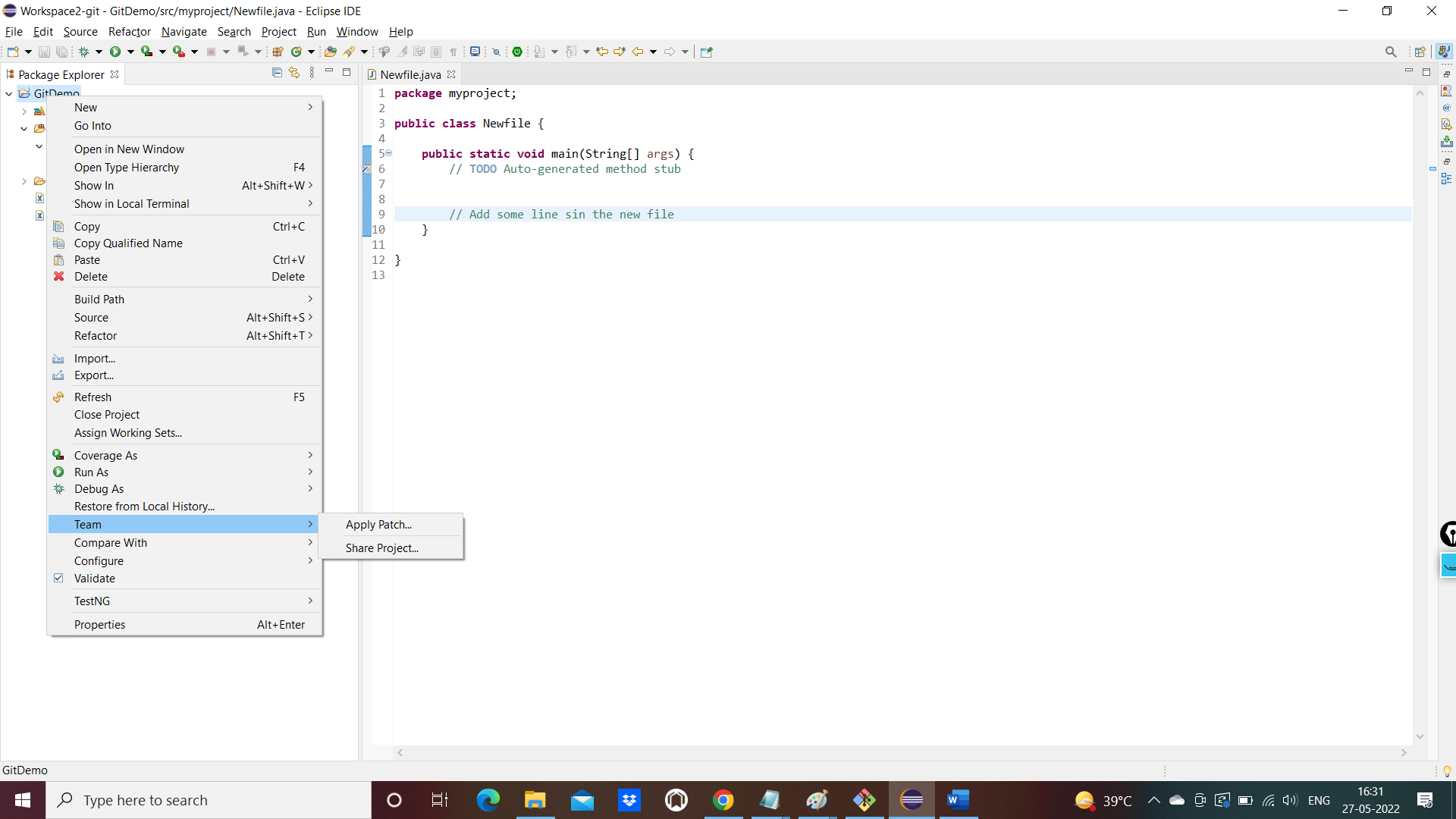


Add some lines in the new file created and save it

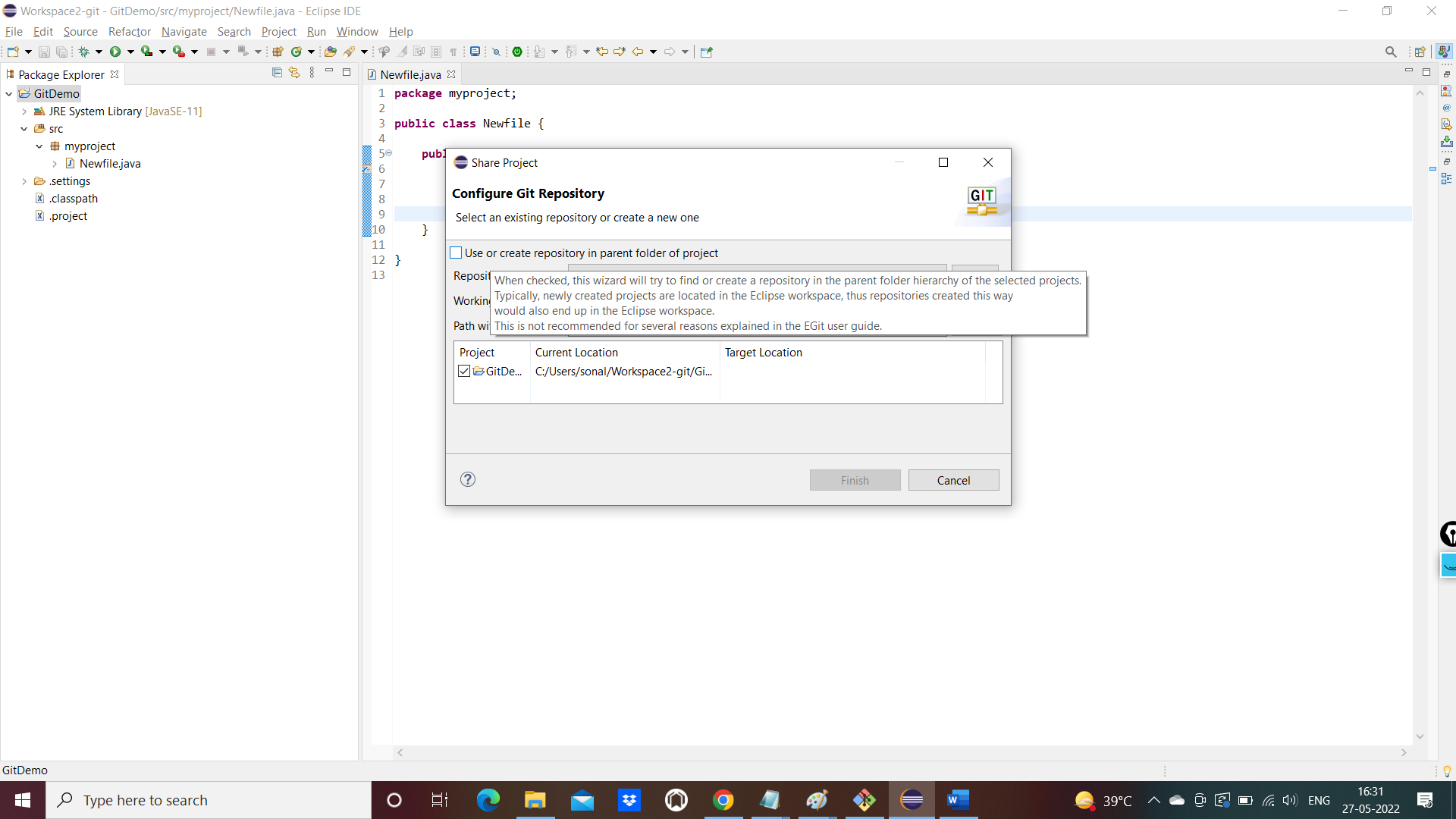


Create a Local repository

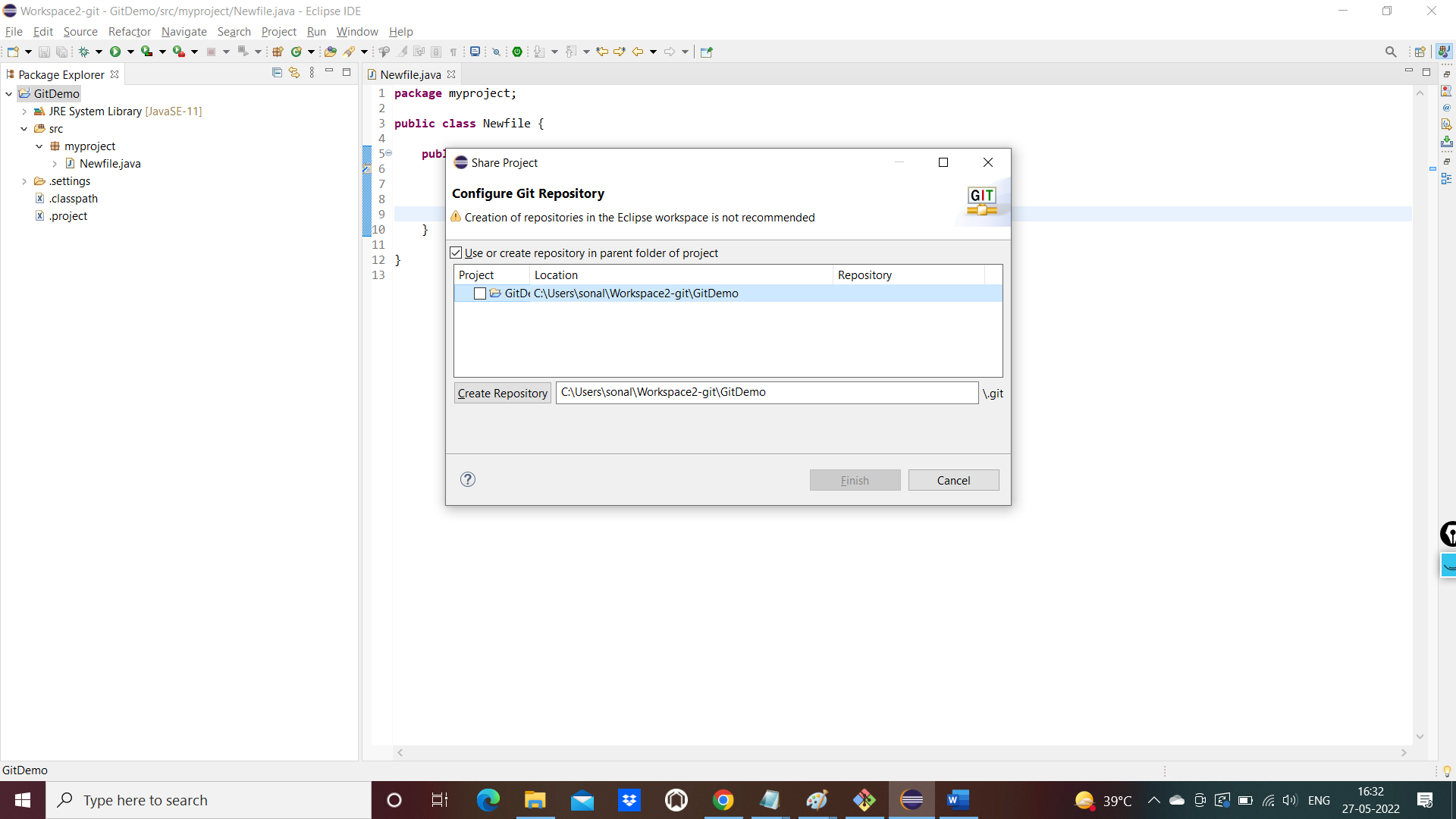
Right click on eclipse project and go to team



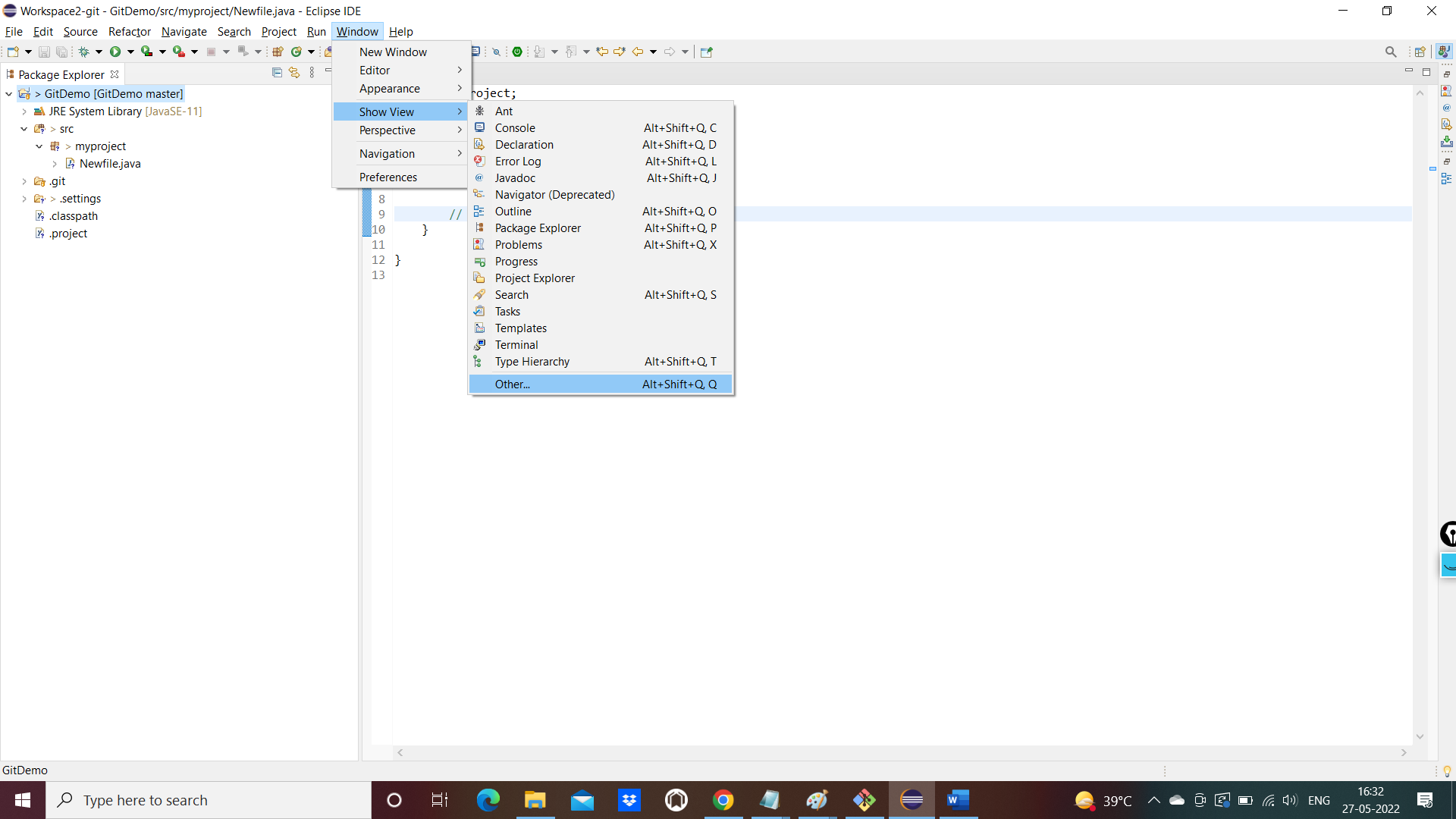
Click on Share project and click on checkbox

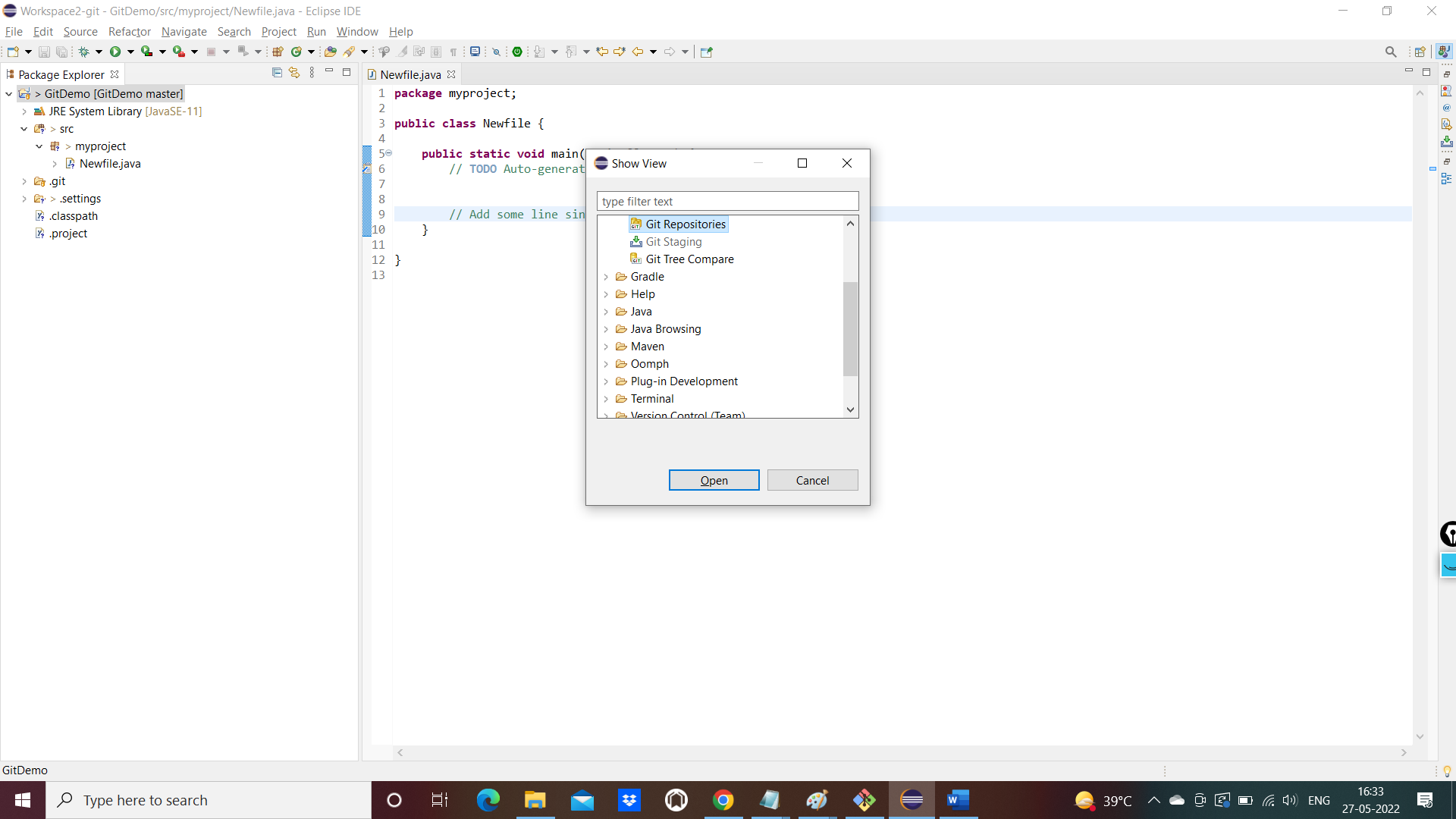


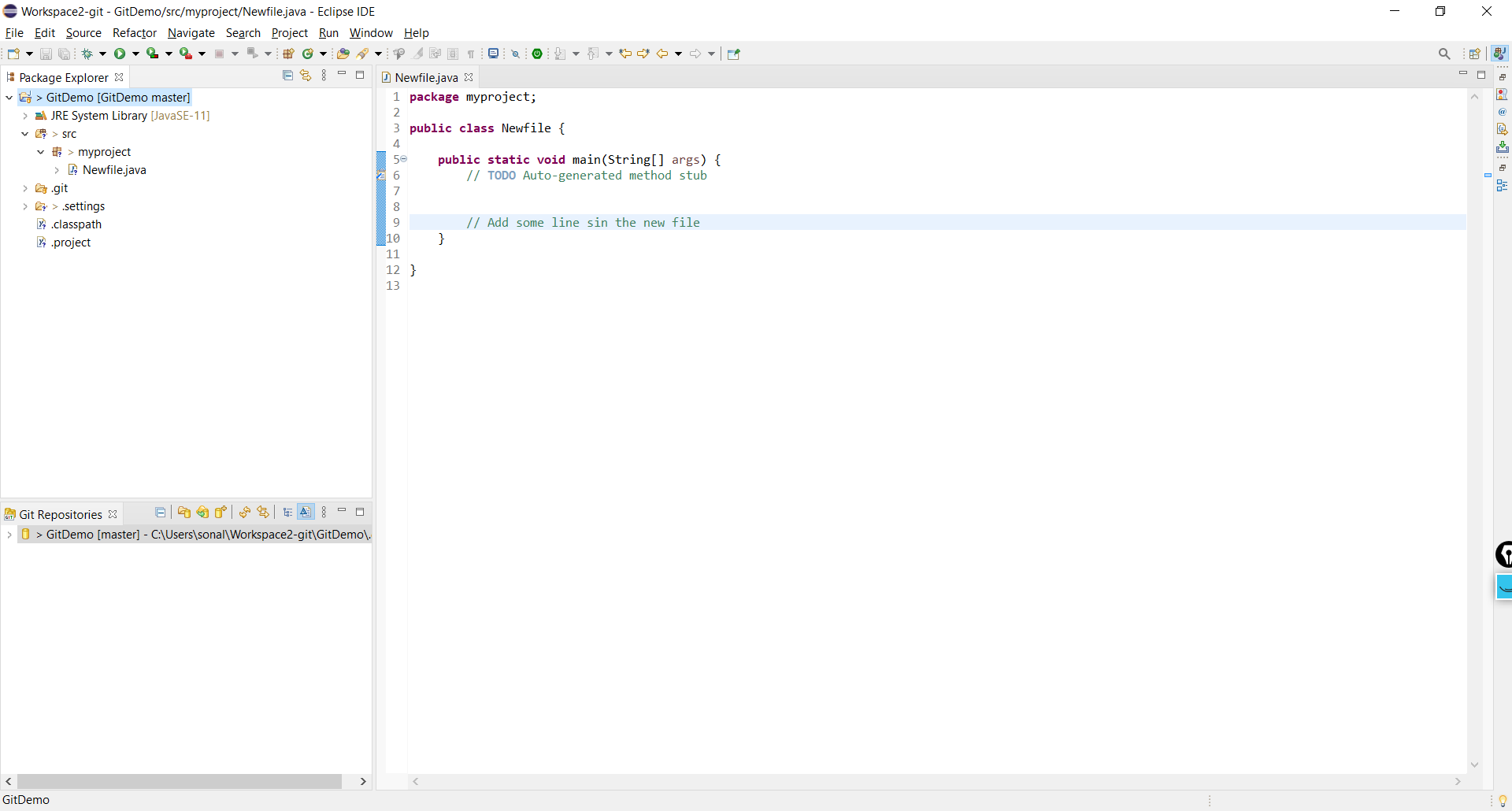
Click on create Repository button



See the git view in eclipse



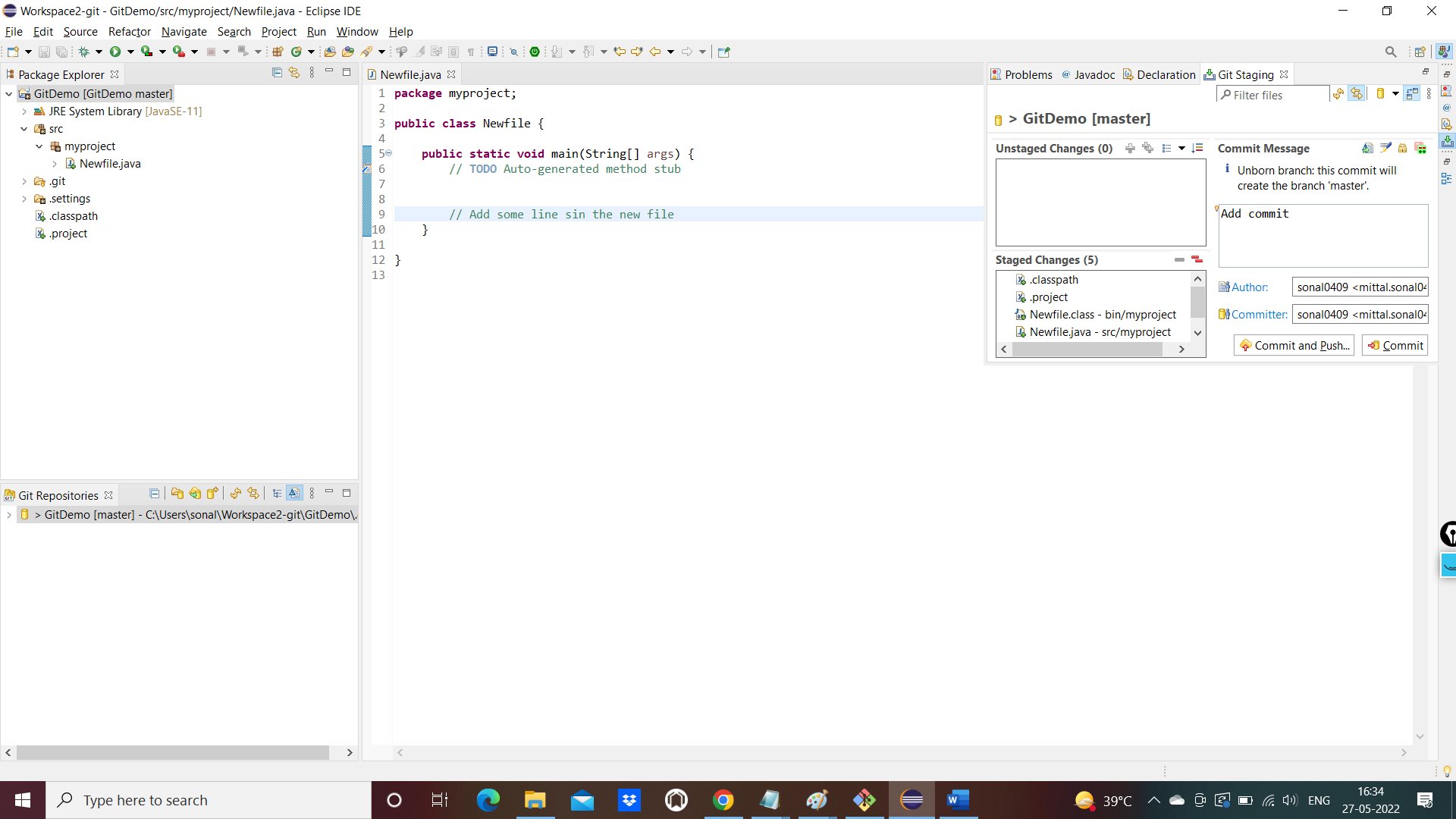




Add the files to Repo

Right click on click on team🡪 add to index

Right click on click on team🡪 Commit



Push to remote repo

\*\*\*\*

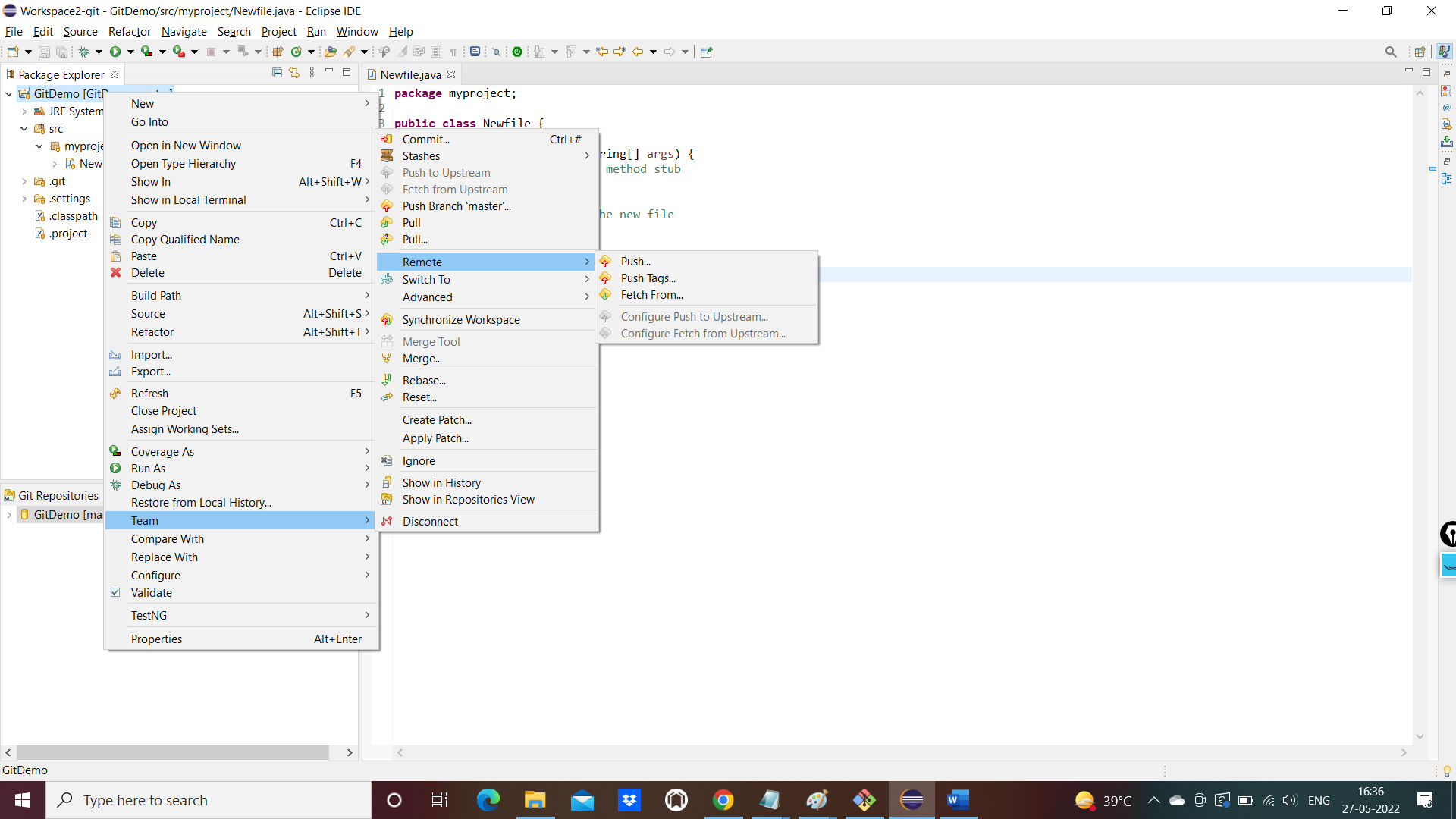
Create a Repo in github

\*\*\*\*\*

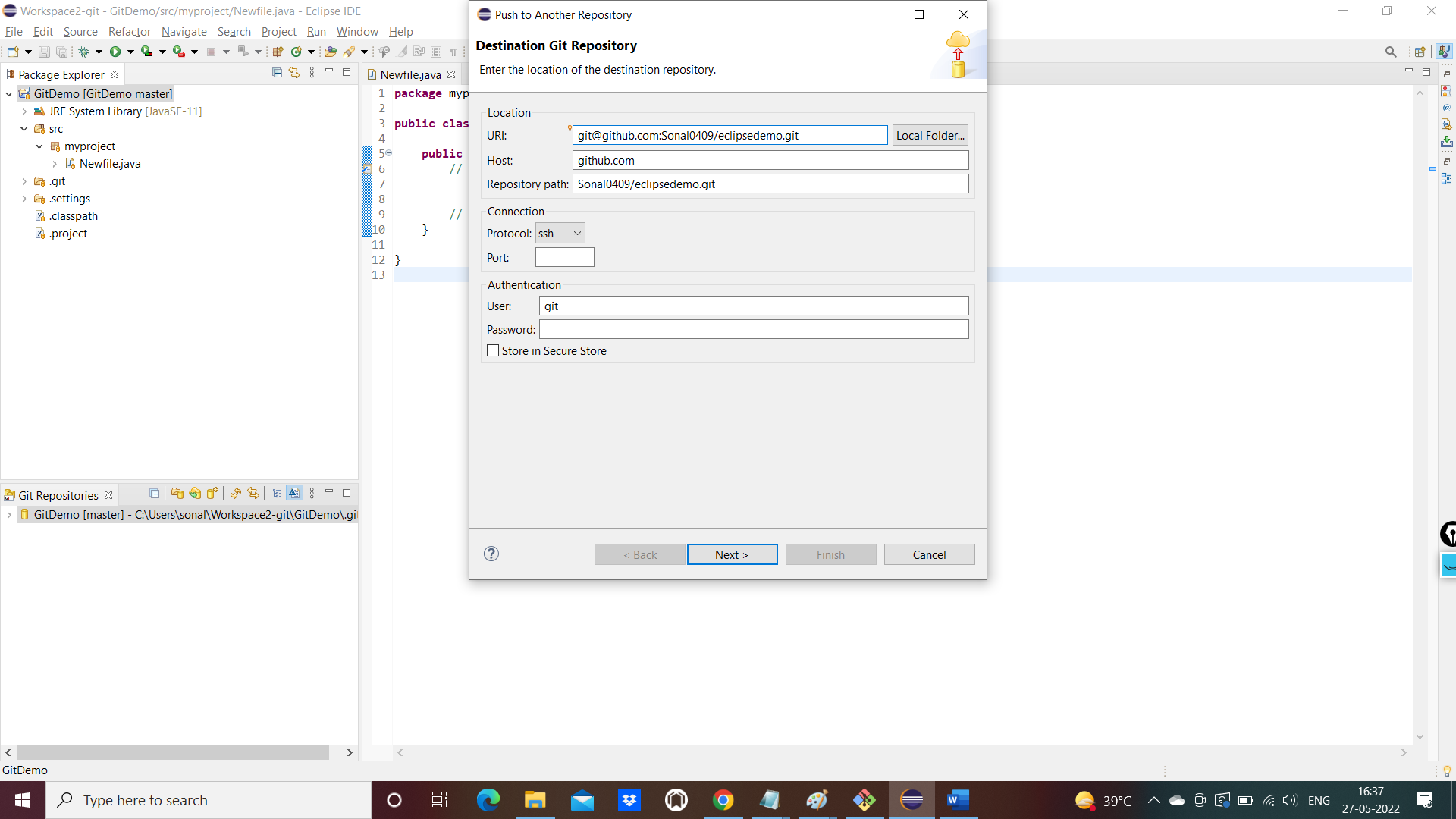
Take the ssh path:

[git@github.com:Sonal0409/eclipsedemo.git](mailto:git@github.com:Sonal0409/eclipsedemo.git)

Right click on repo🡪team🡪remote🡪push

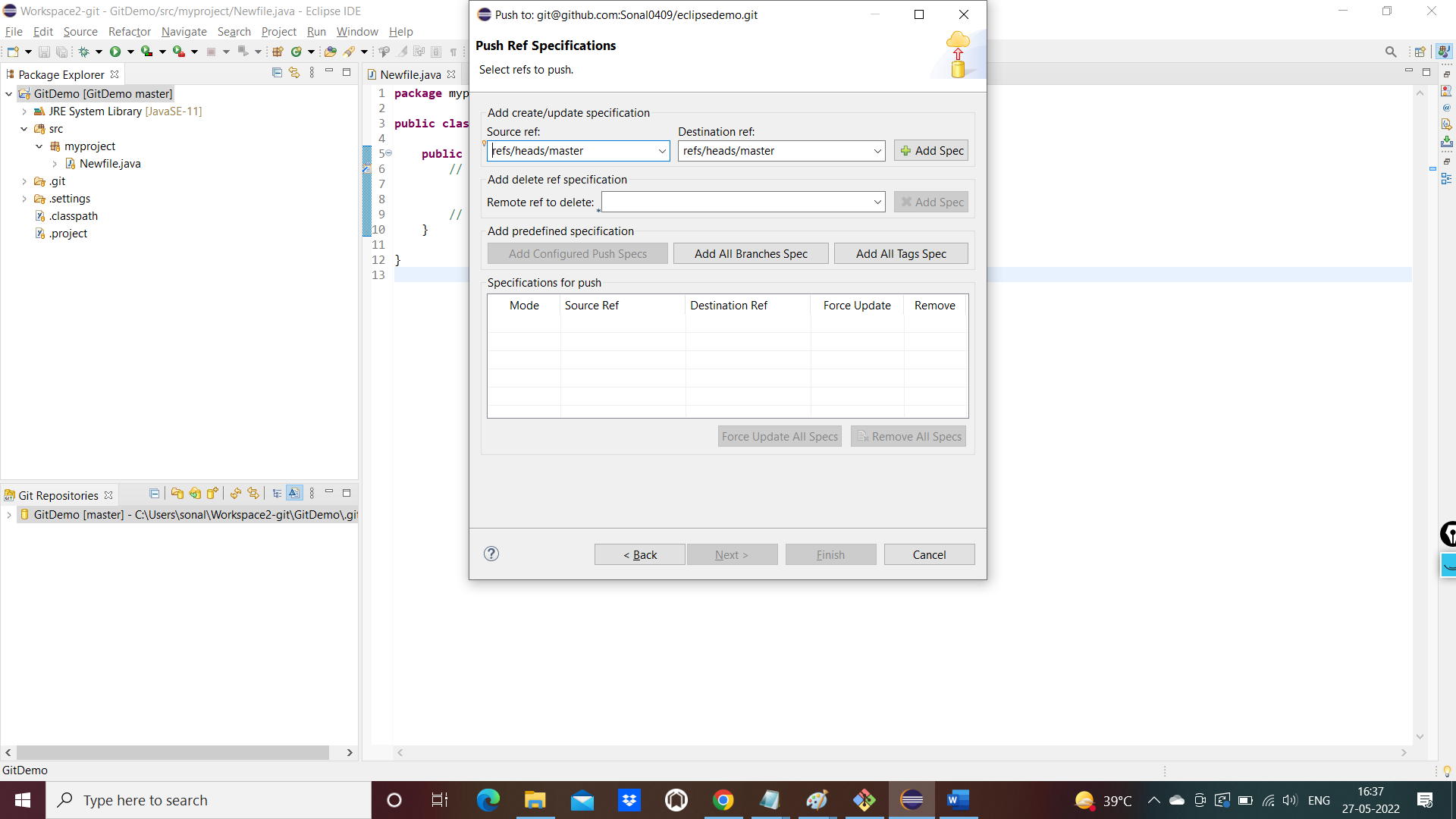


Give the github repo url

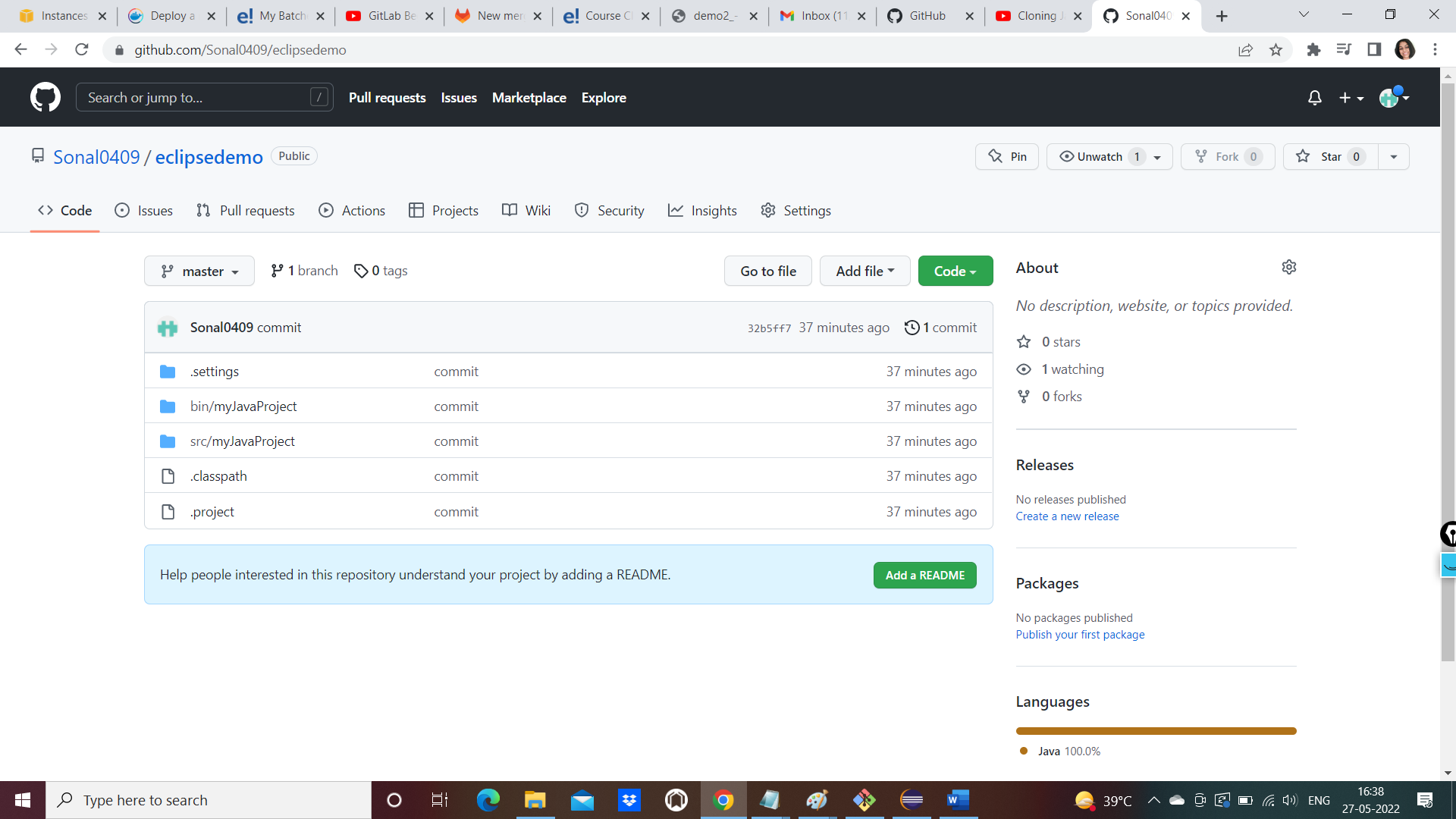


Select branch as master under ref and click on Add spec

Click on finish button

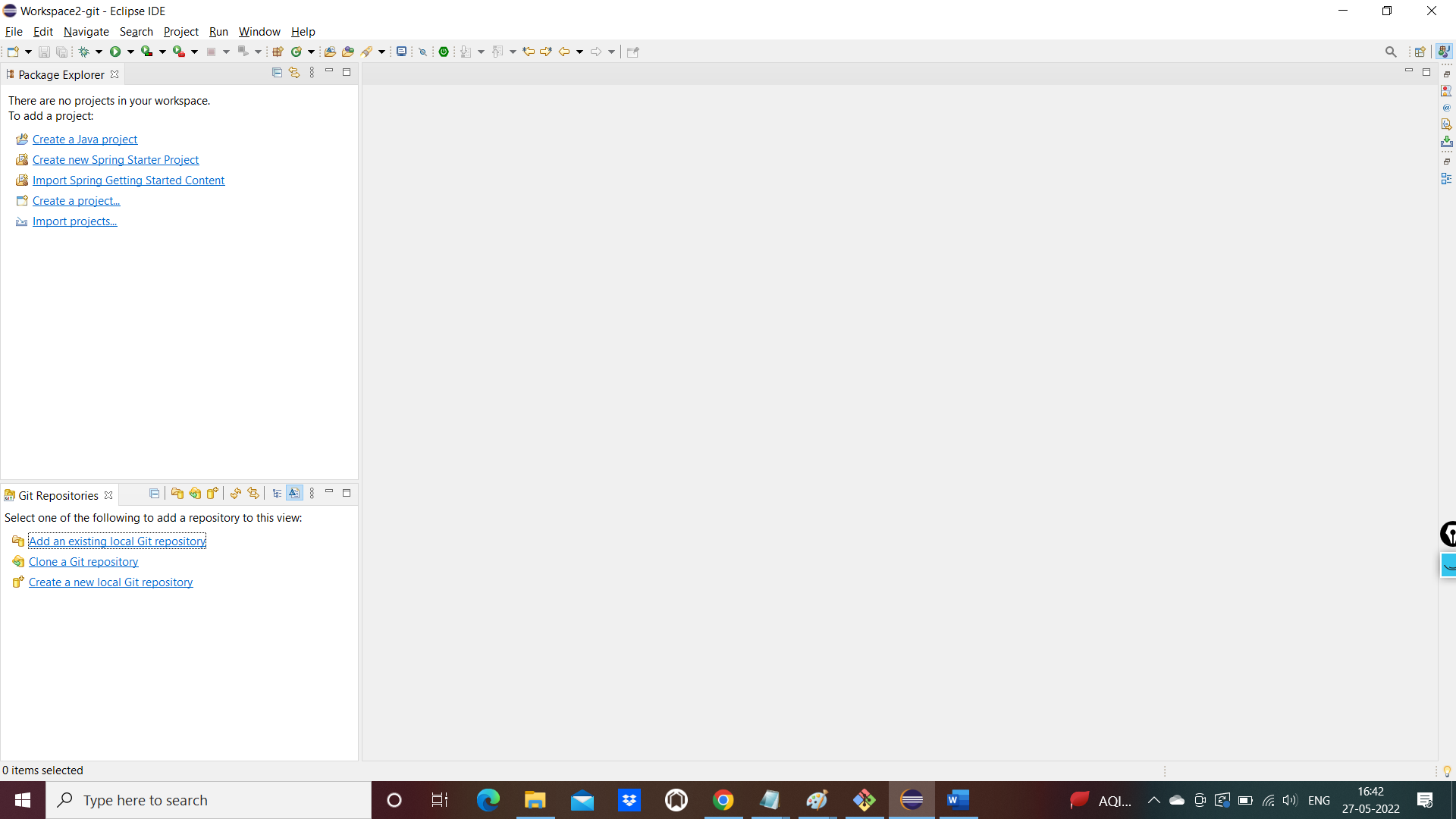


Push will be complete



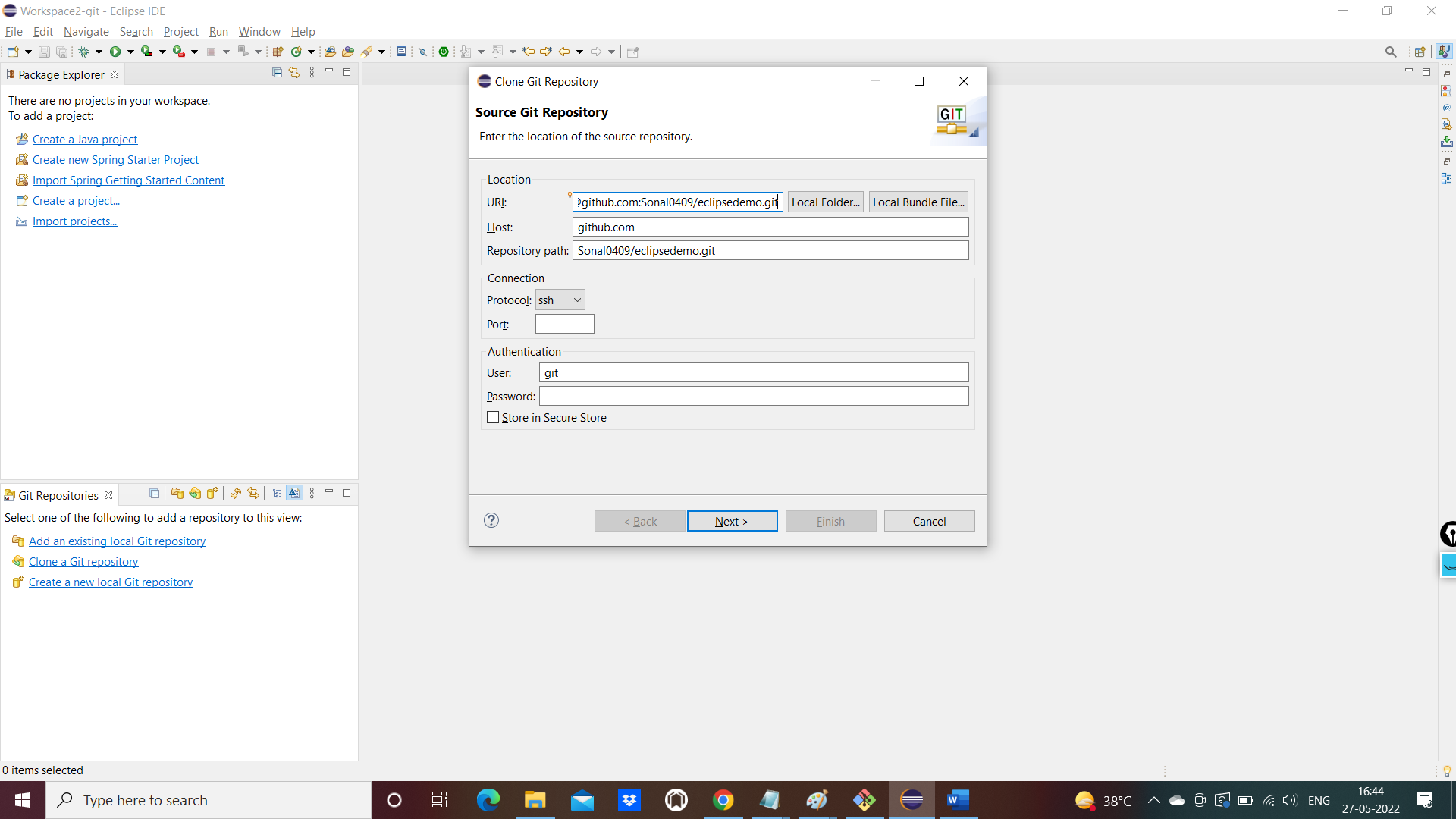
Clone a repo from GITHUB to eclipse:

Delete the existing project and repository in eclipse for this scenario

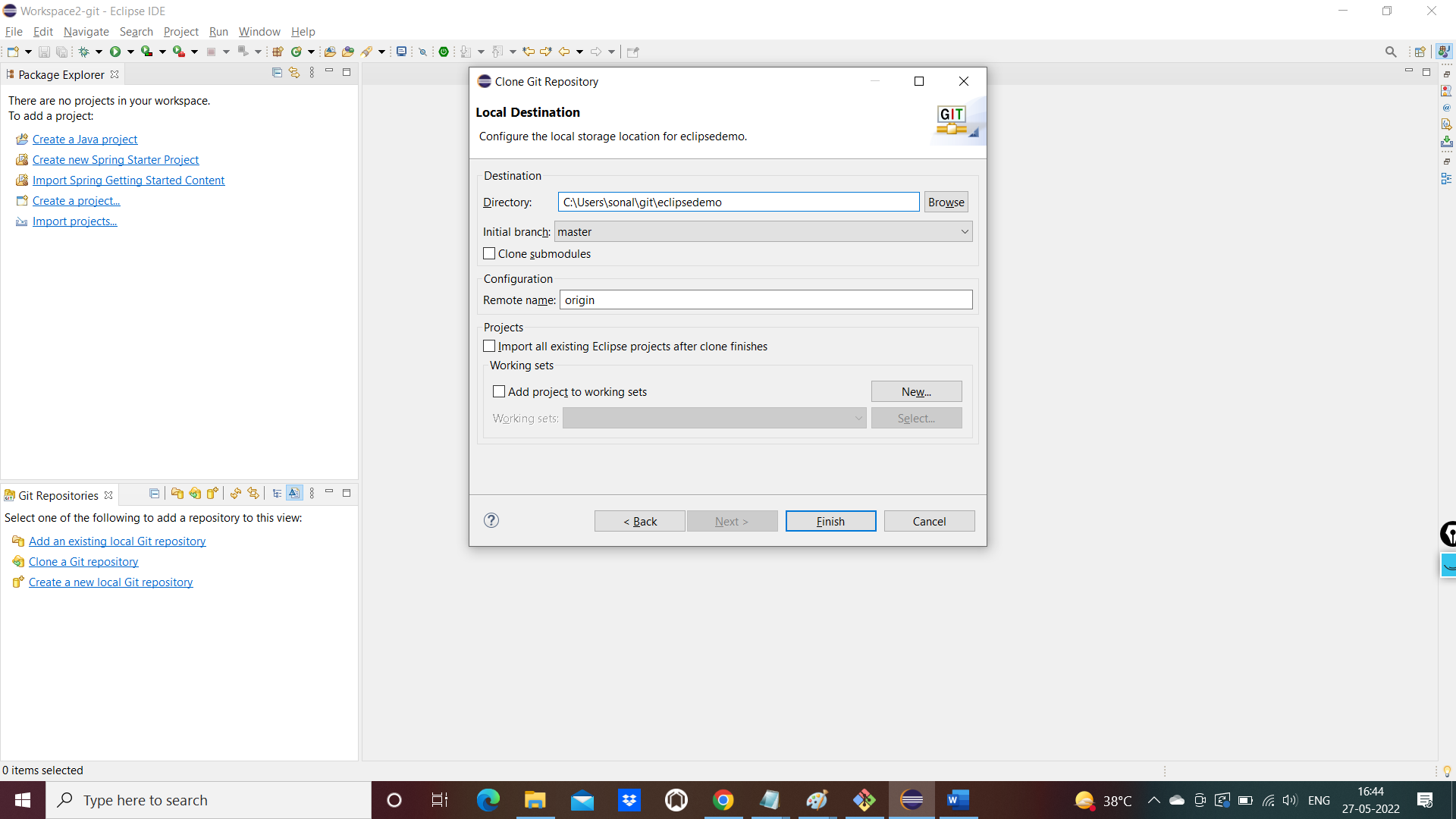


Click on clone a repository

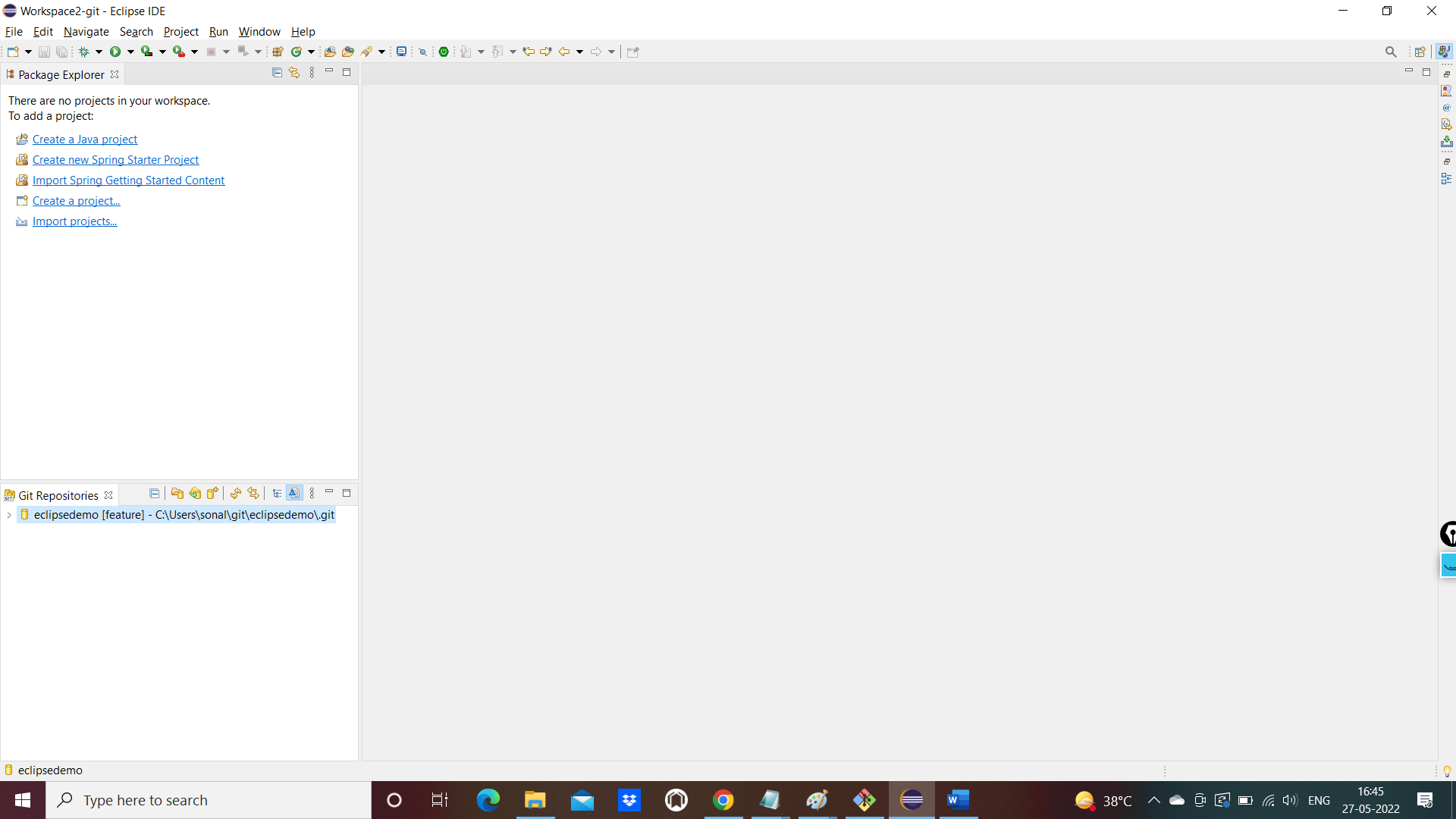
Give the ss hurl of github repo



Press next button , again next button and click on finish

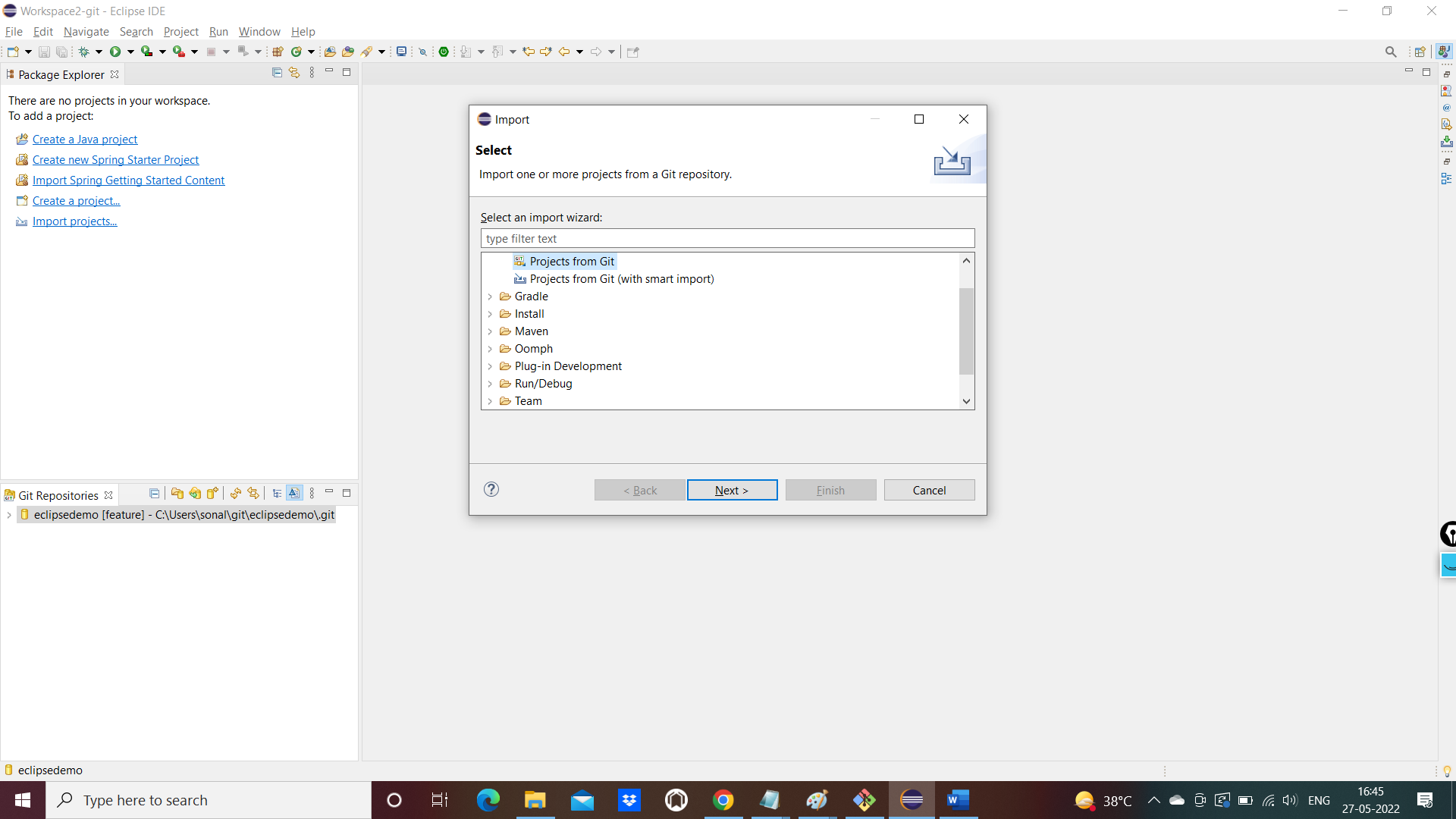


Repo will be cloned in git folder

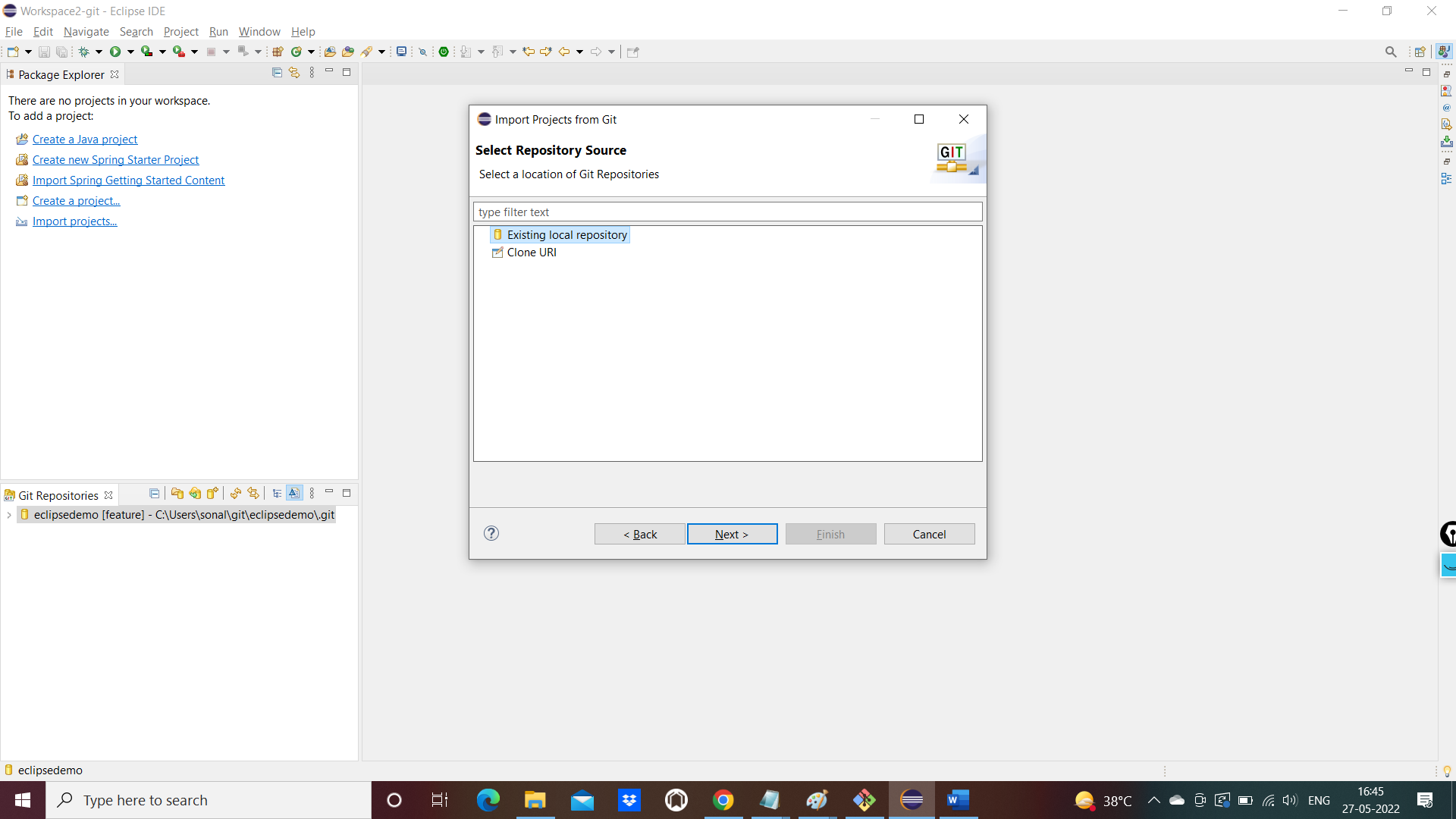


You need to import the repo to eclipse workspace

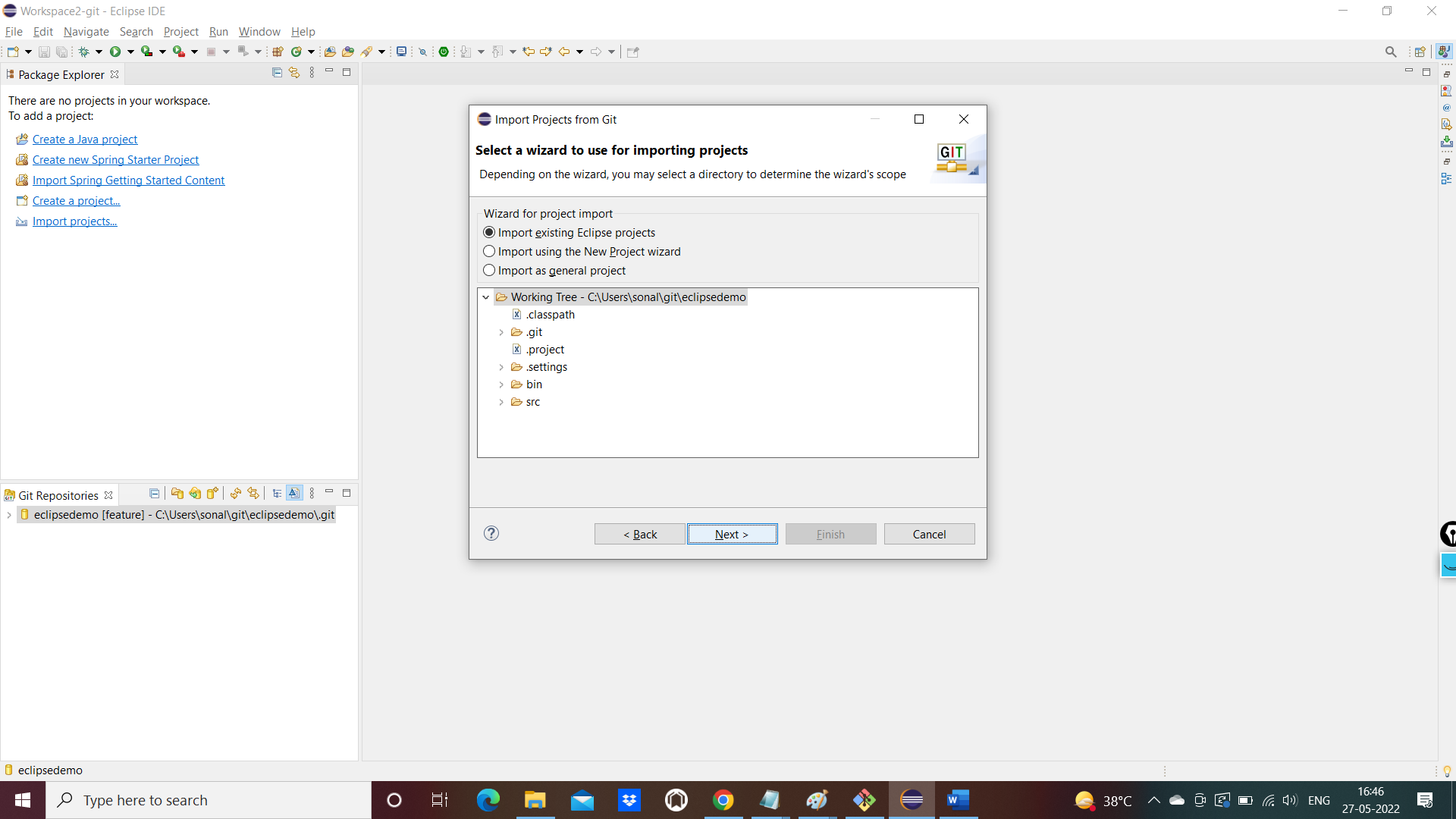
Click on import projects

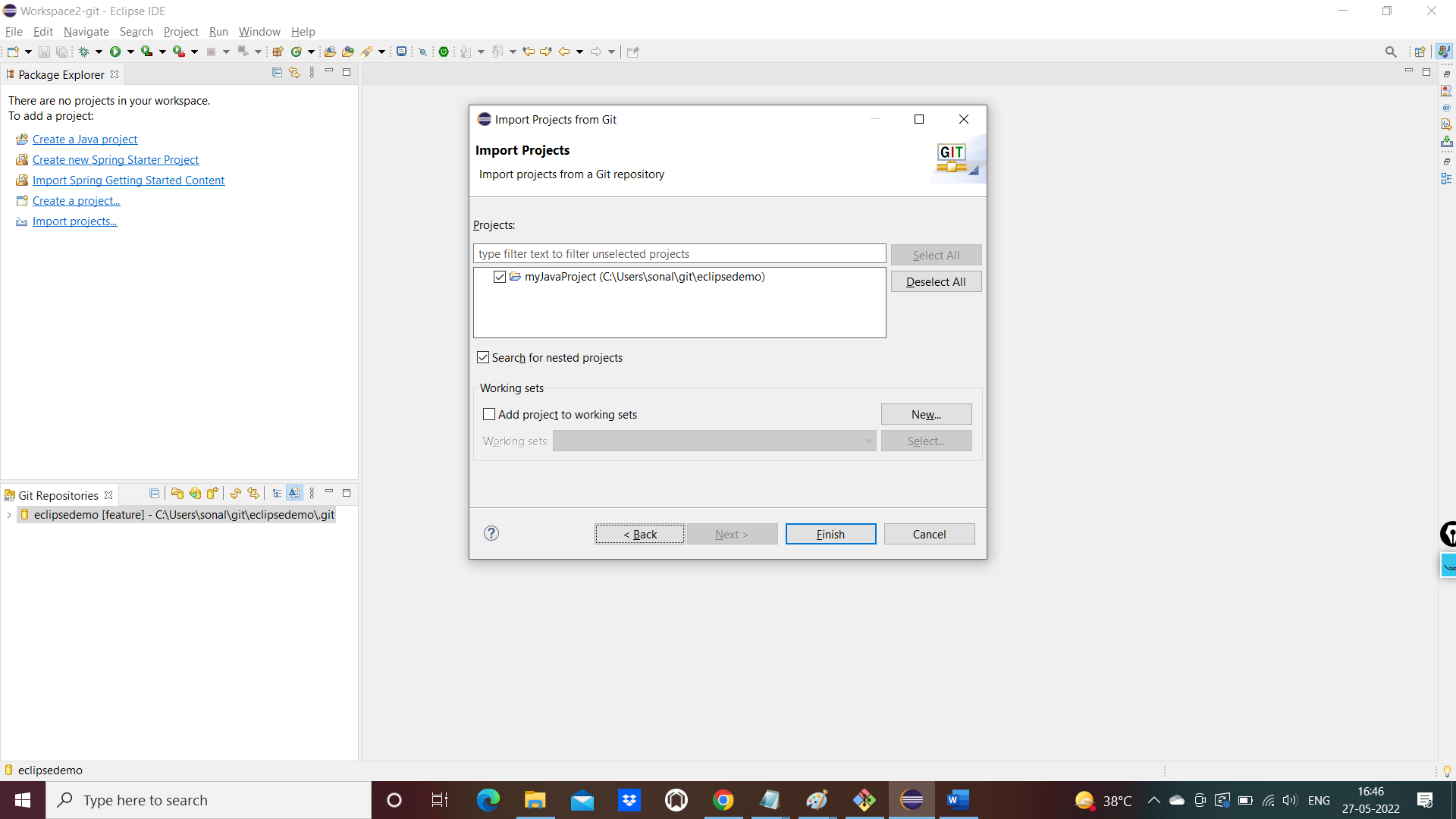


Select projects form git 🡪 select local repository



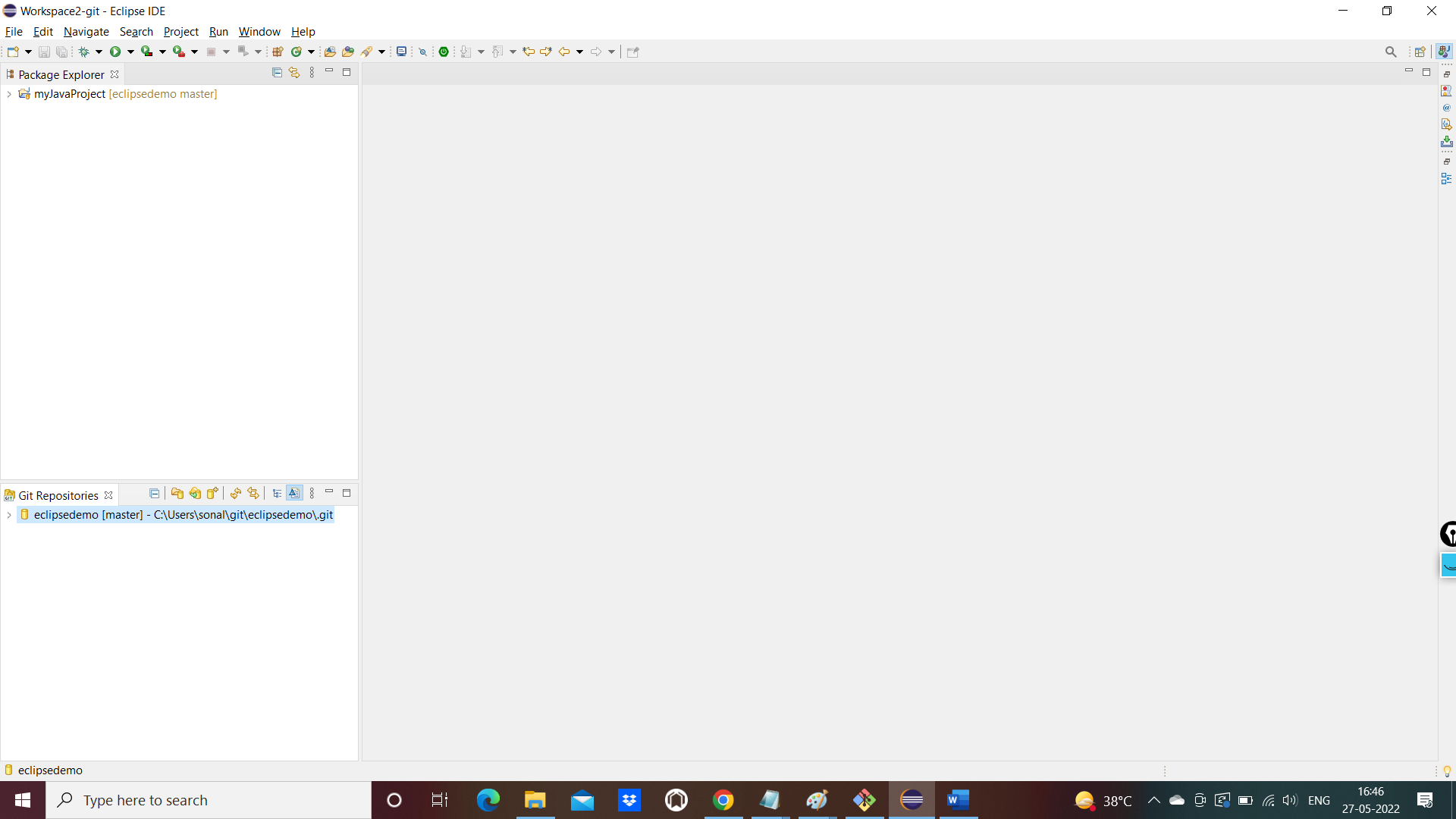
Press next 🡪 again next 🡪



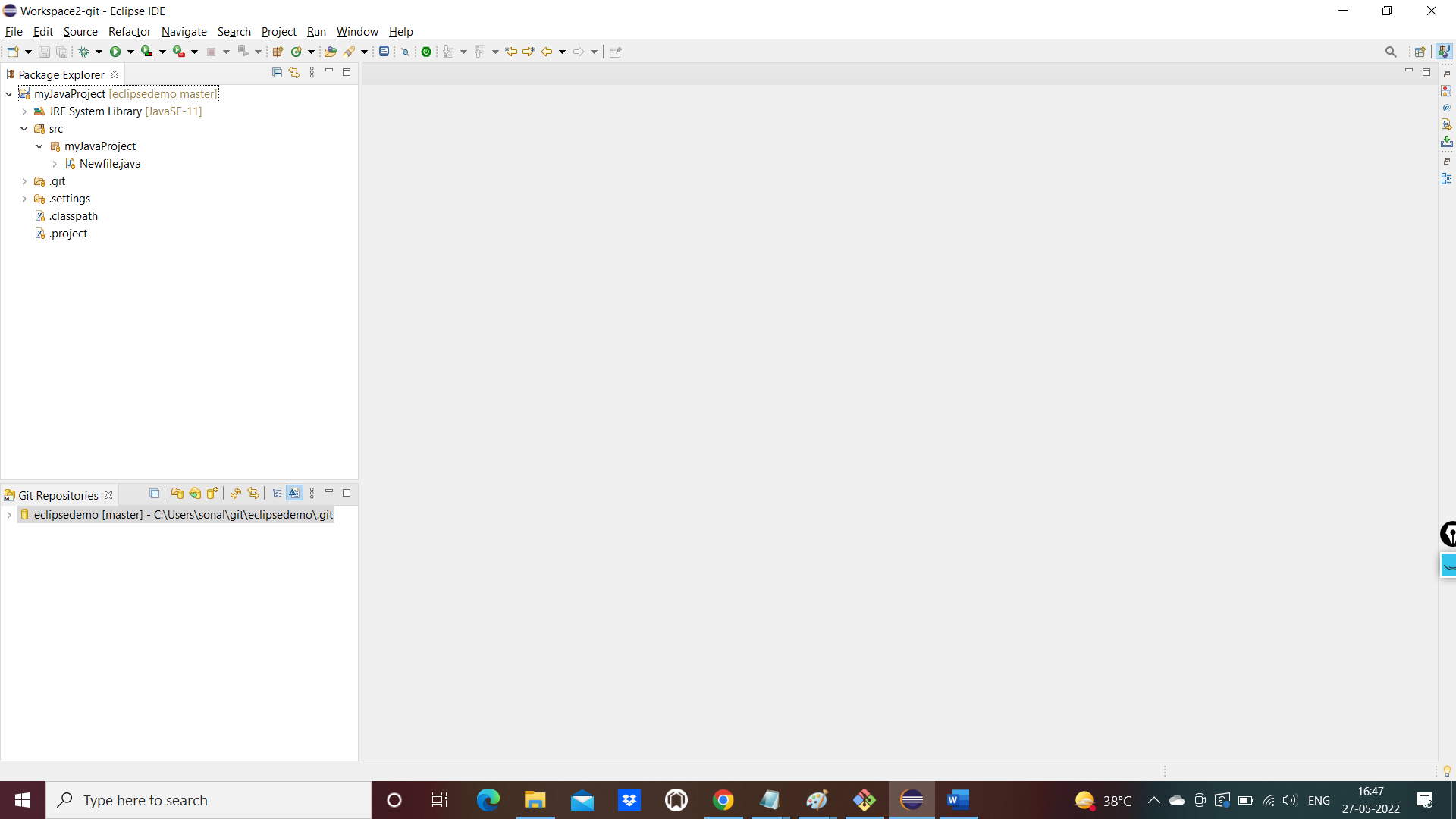


Click on finish button

Project will be in the project explorer window

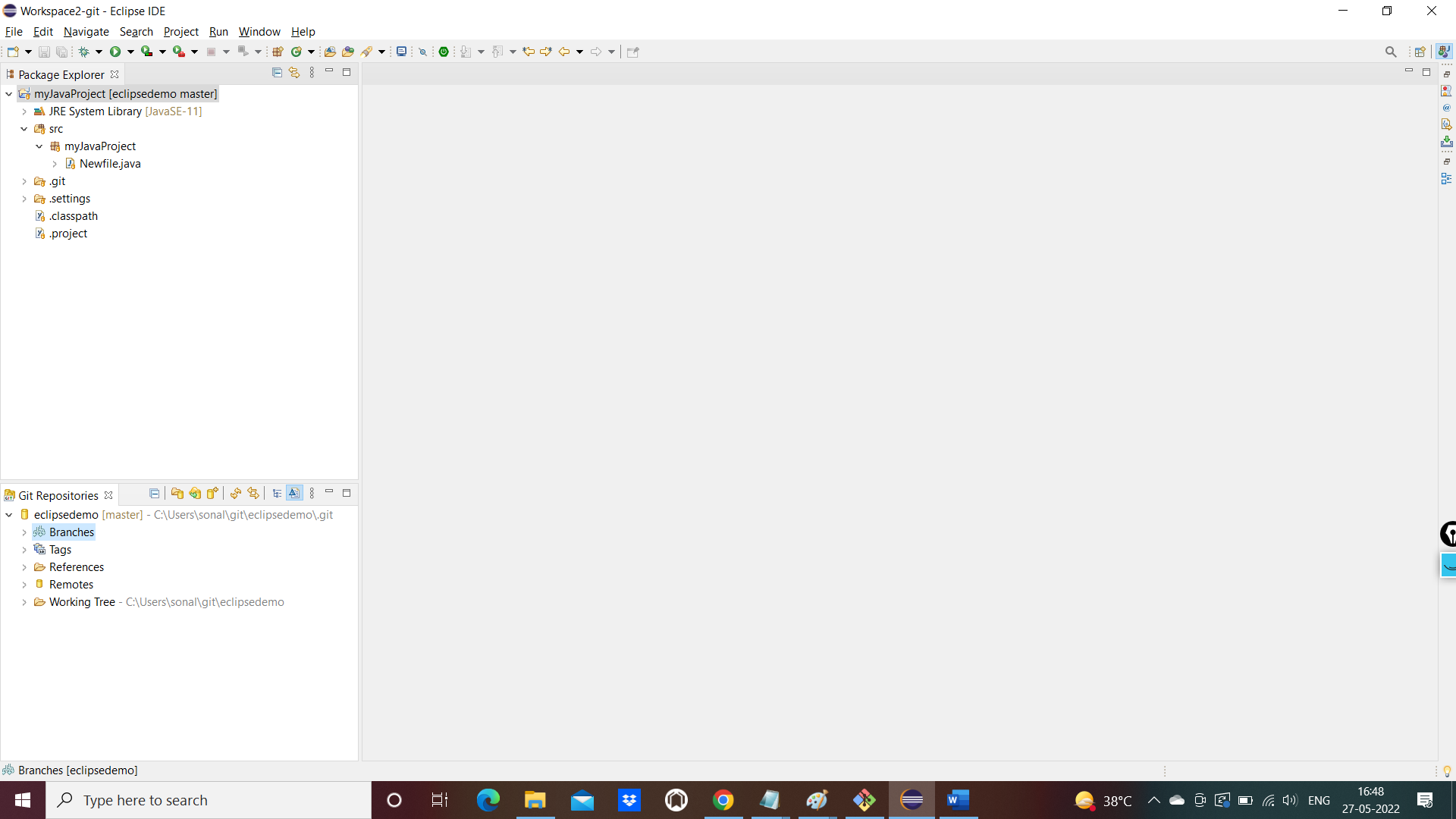


Files are there in the project



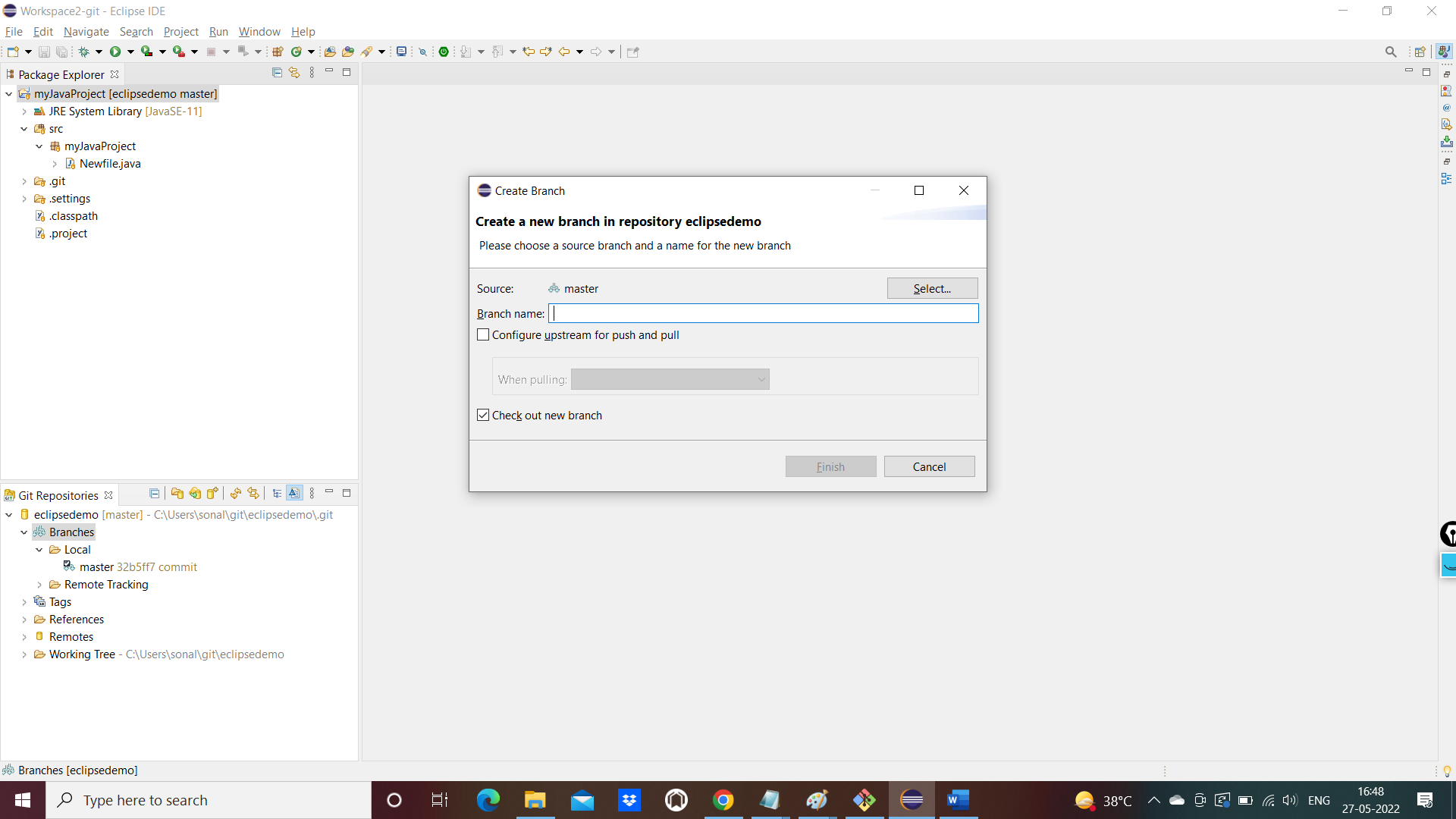
Create a branch now in this local repo

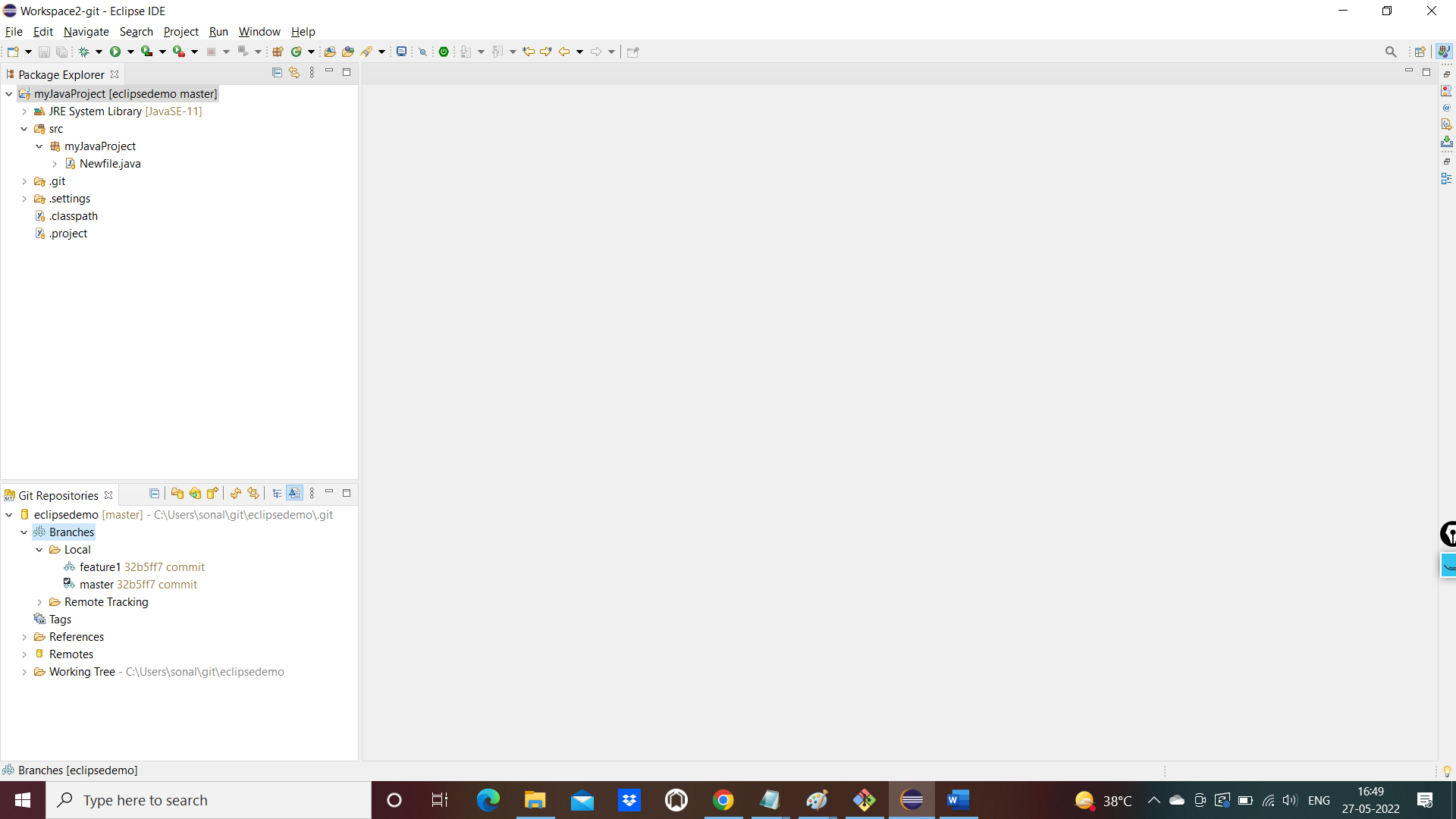
Open the git repositories:



Right click on branchs 🡪switch to-> create new branch

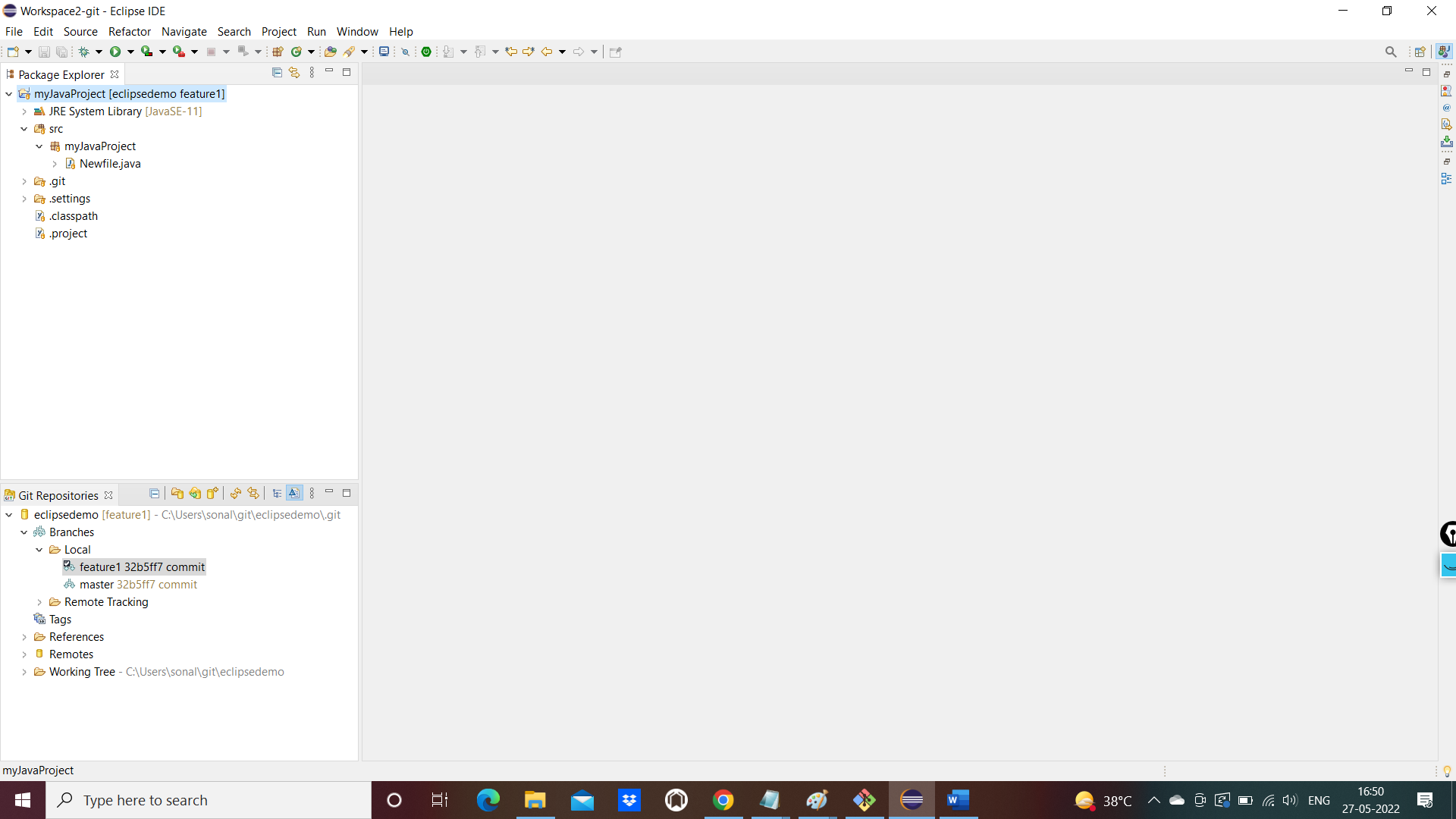
Give a branch name:



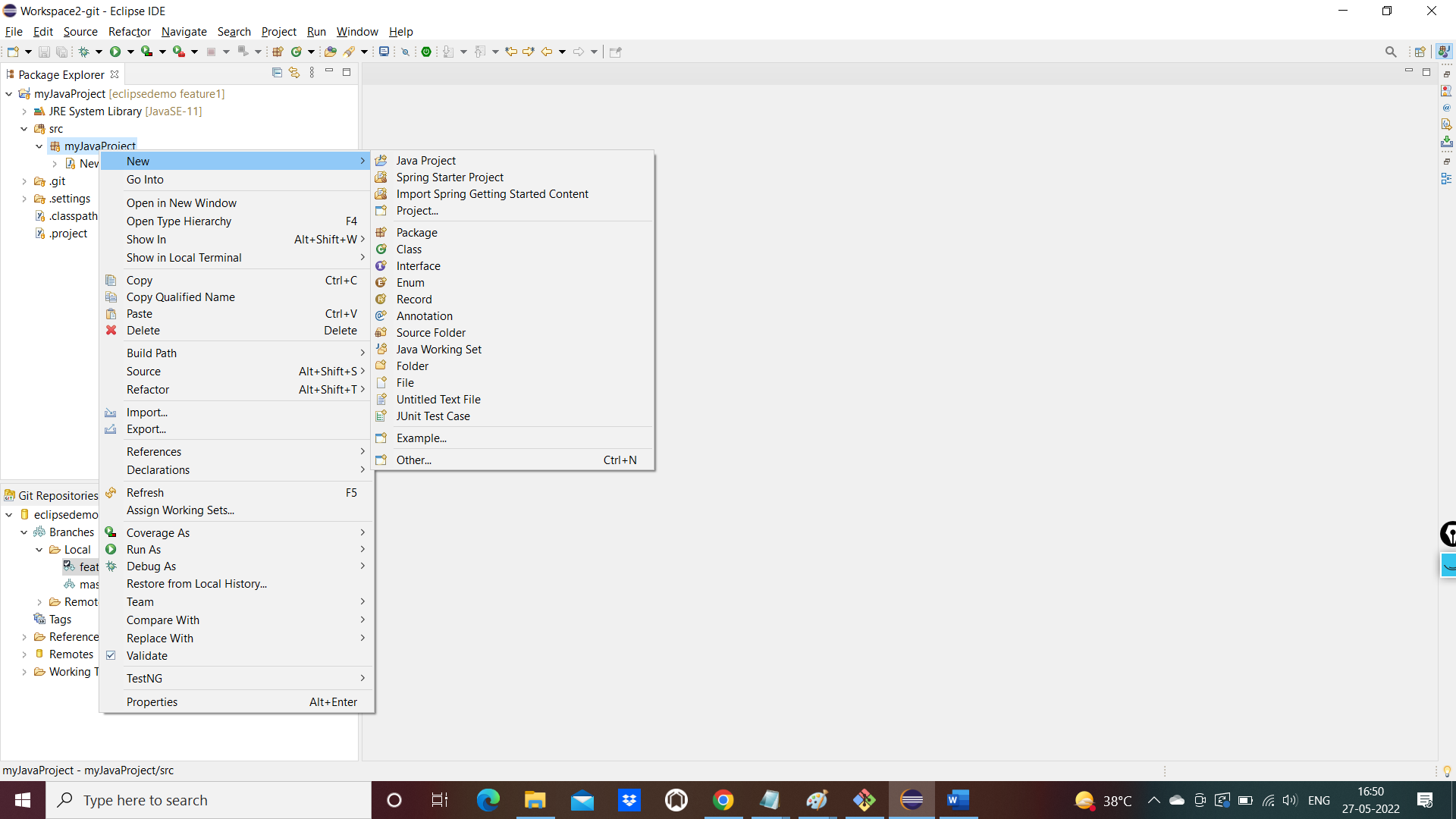


Double click on feature1 branch to switch to it

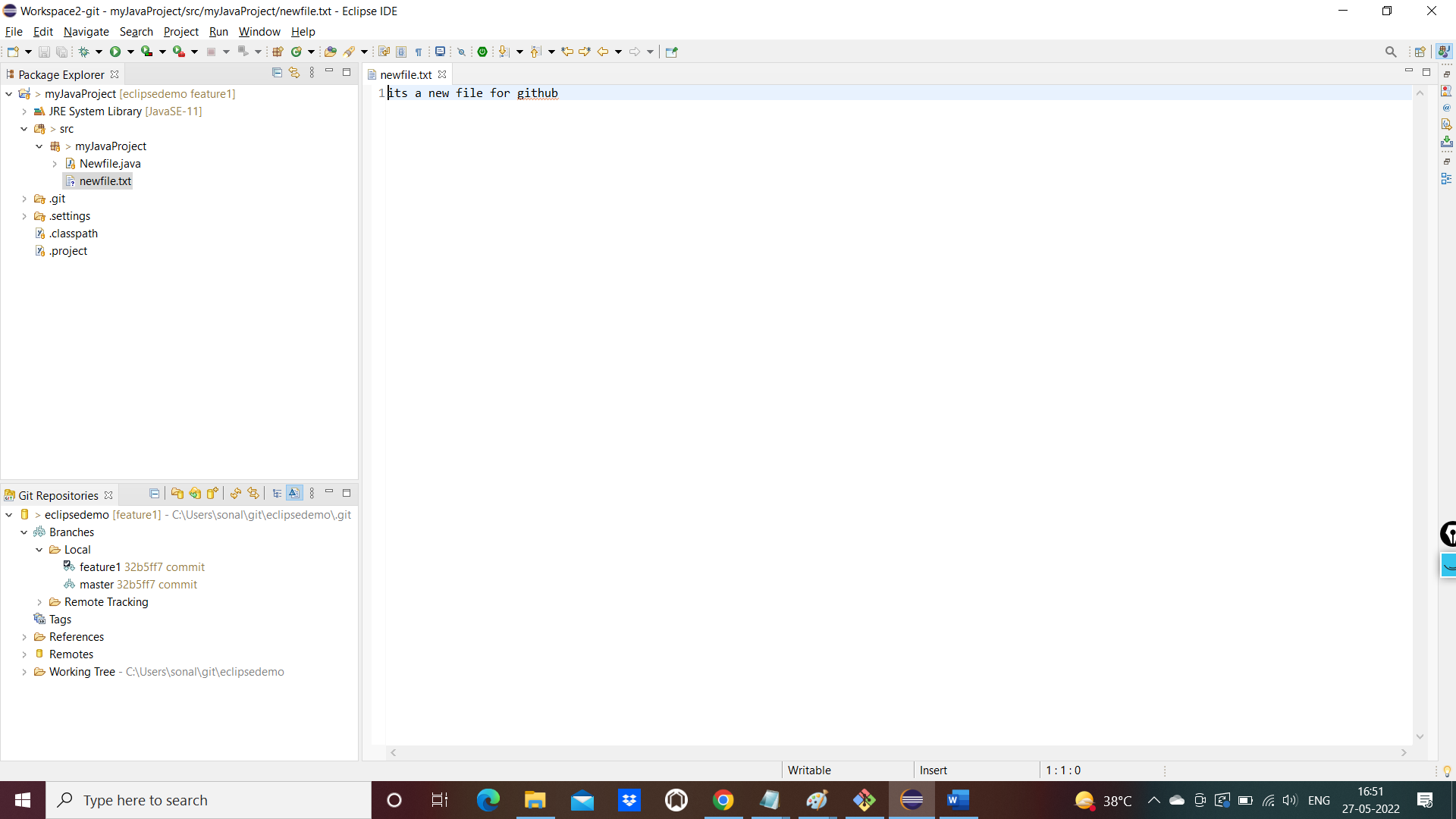
Refresh the project to reflect the branch



Create a new file on feature branch



Write something in the file and save it

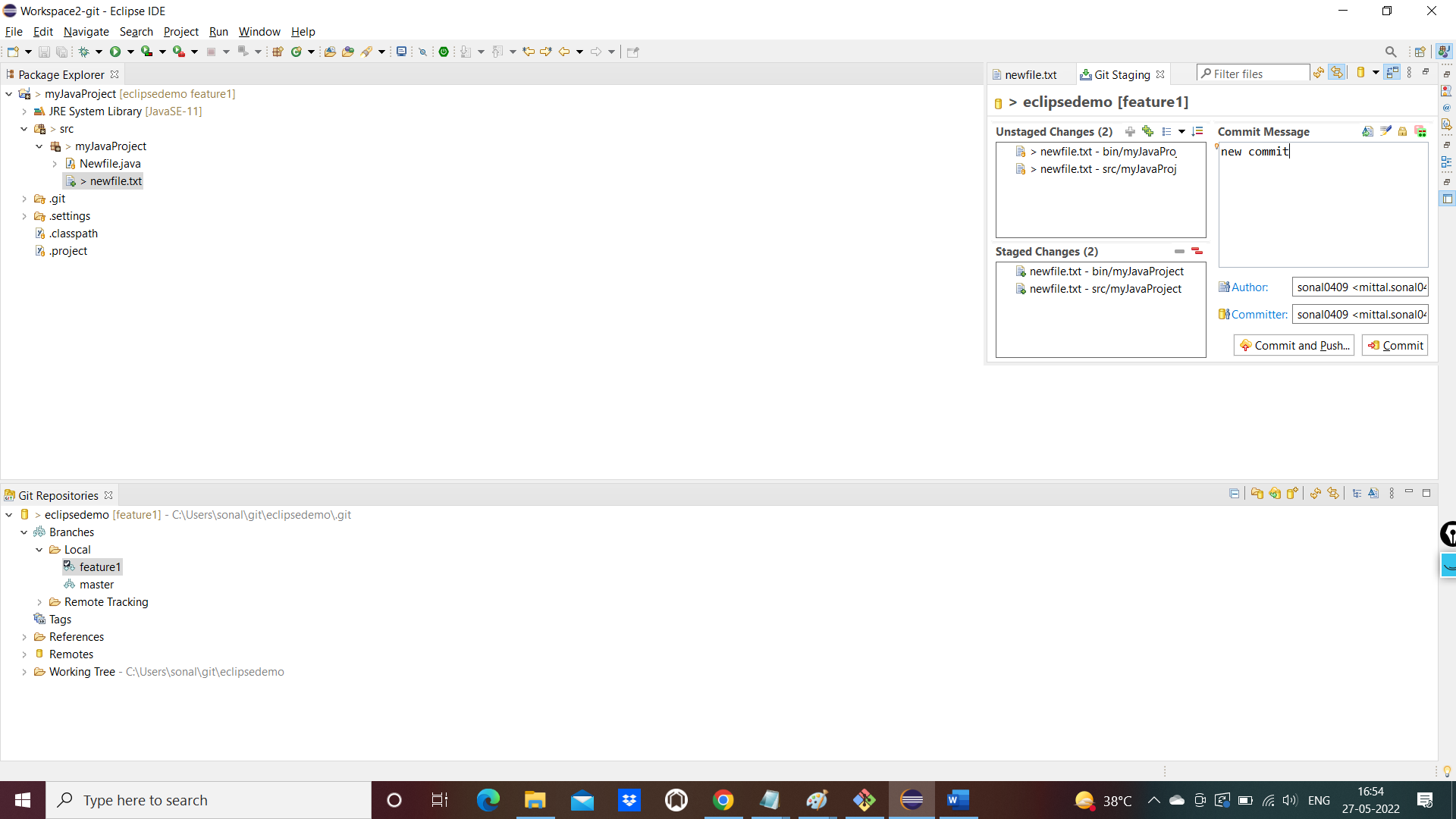


Commit on the branch

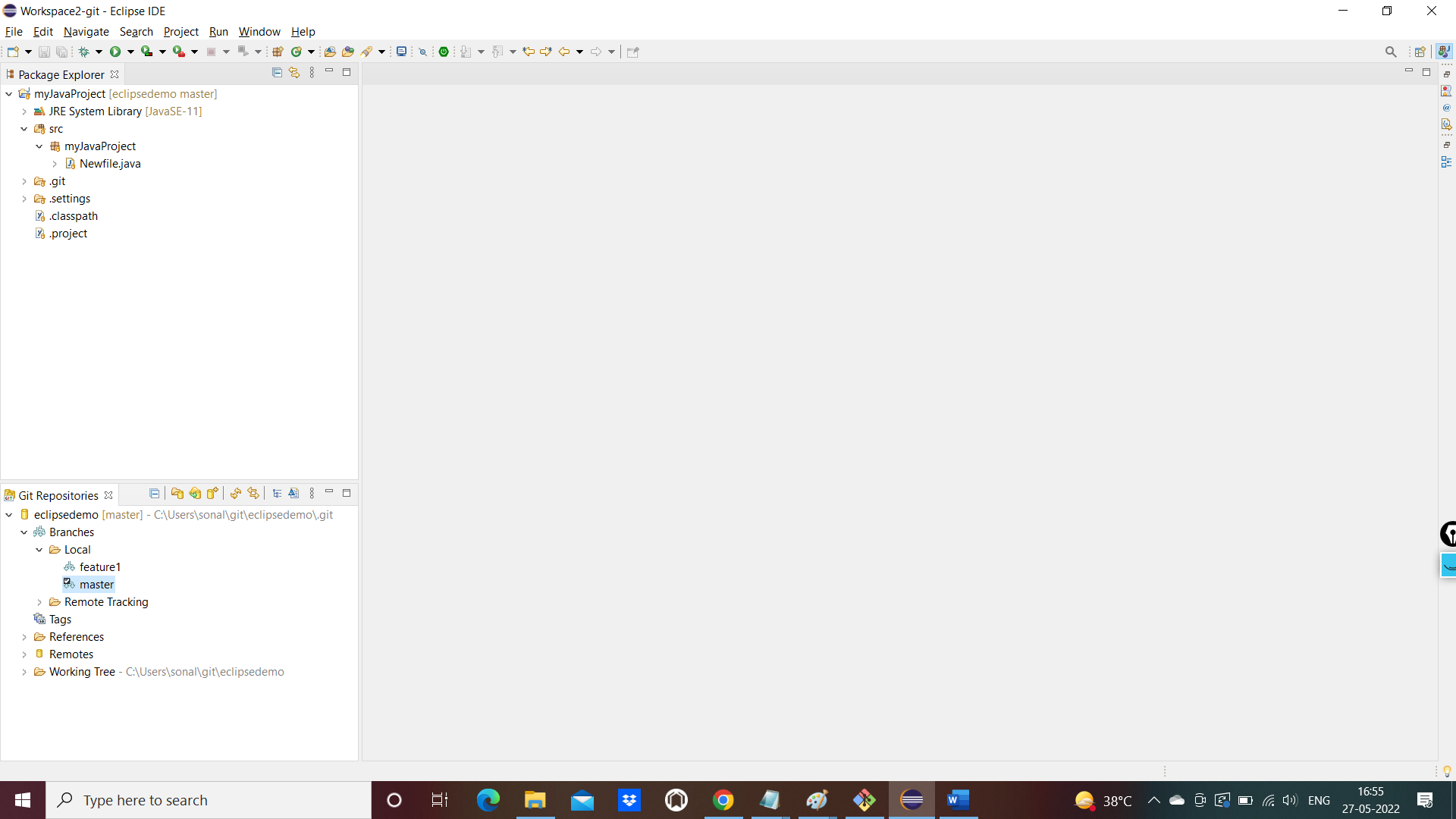
Right click 🡪 team 🡪 add to index🡪 commit

Add more change to file and save the file and refresh if commit is not happening

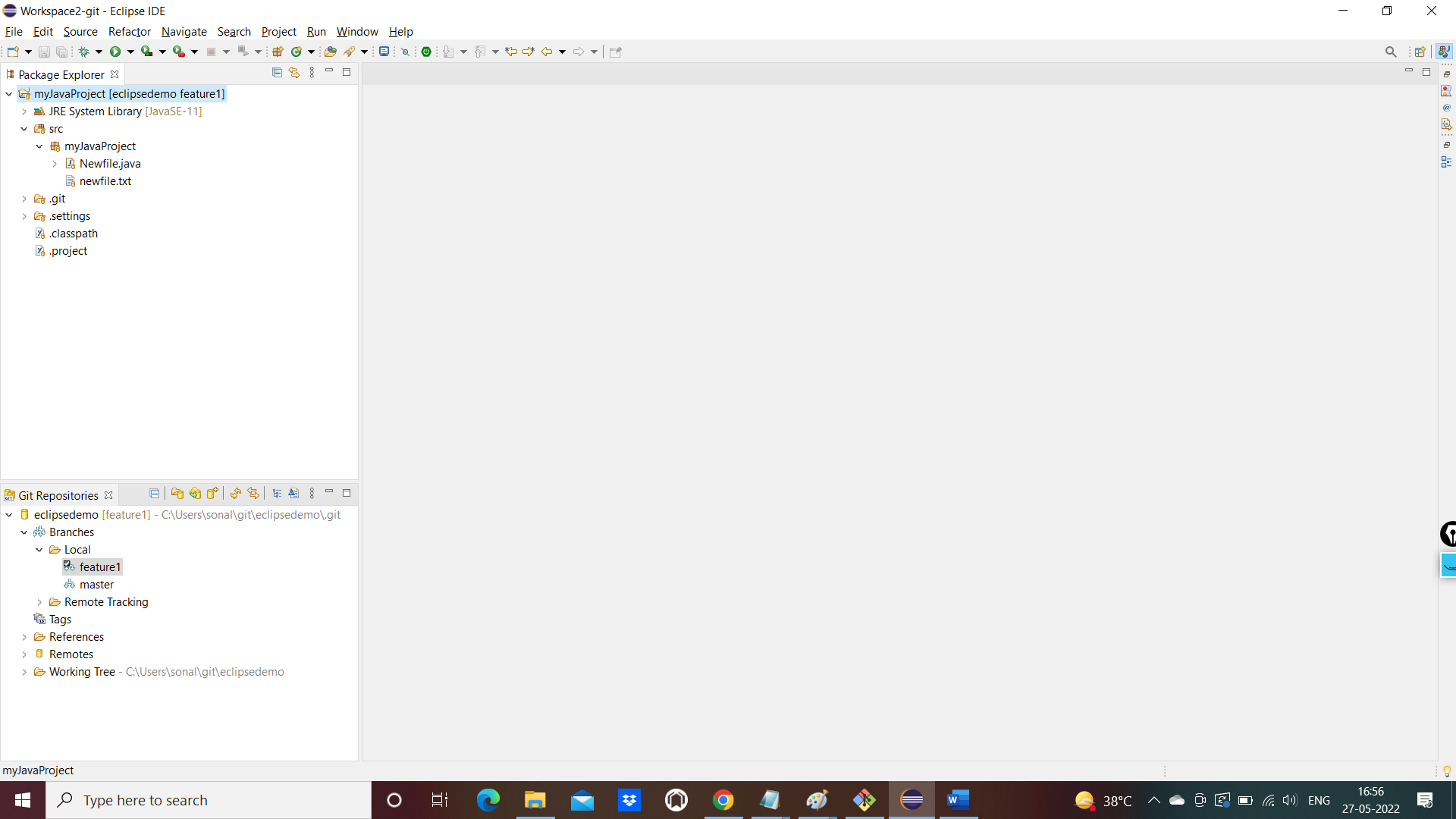
Click on commit button

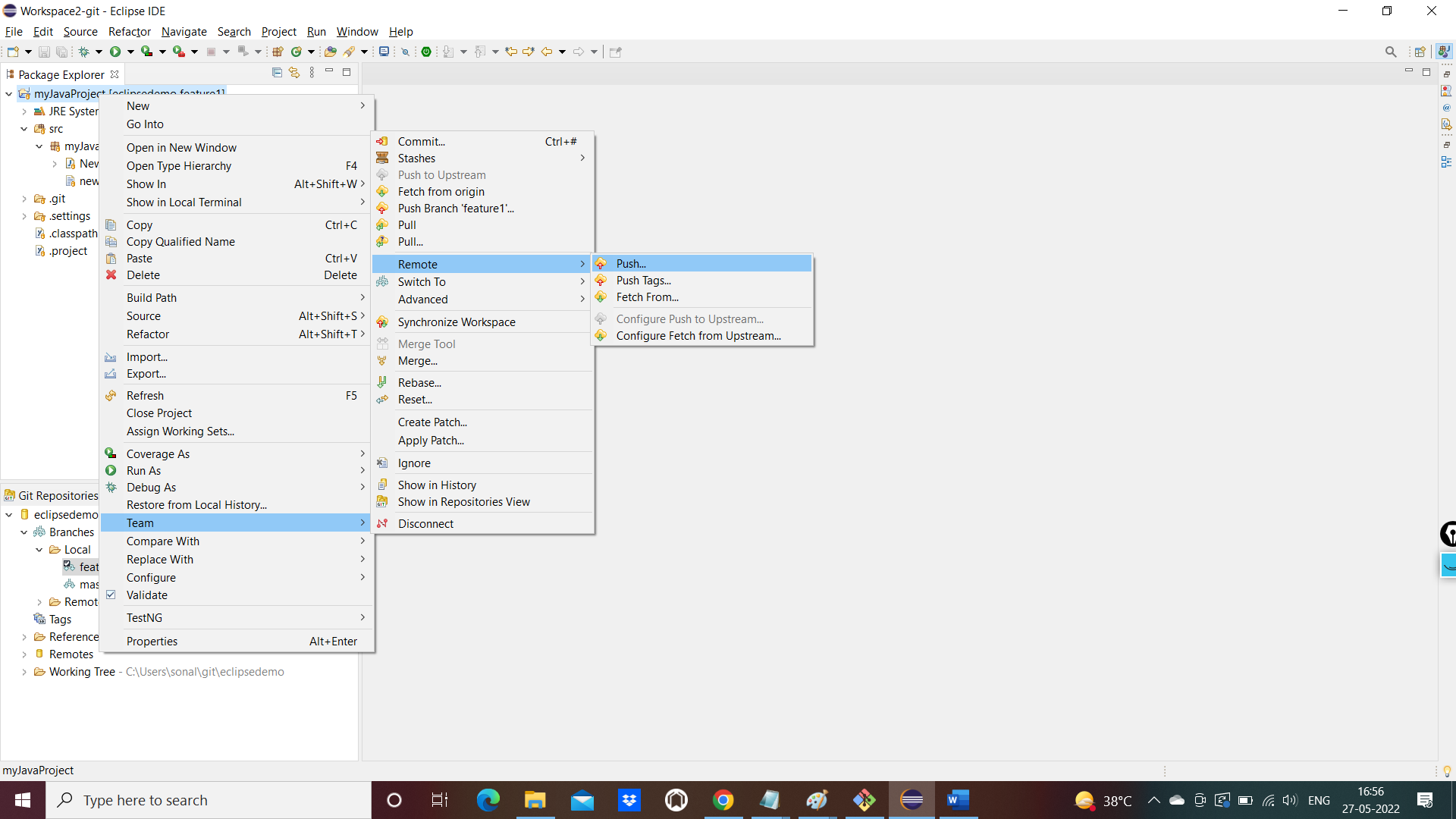


Switch to master and see the file is not available.. that commit is not there

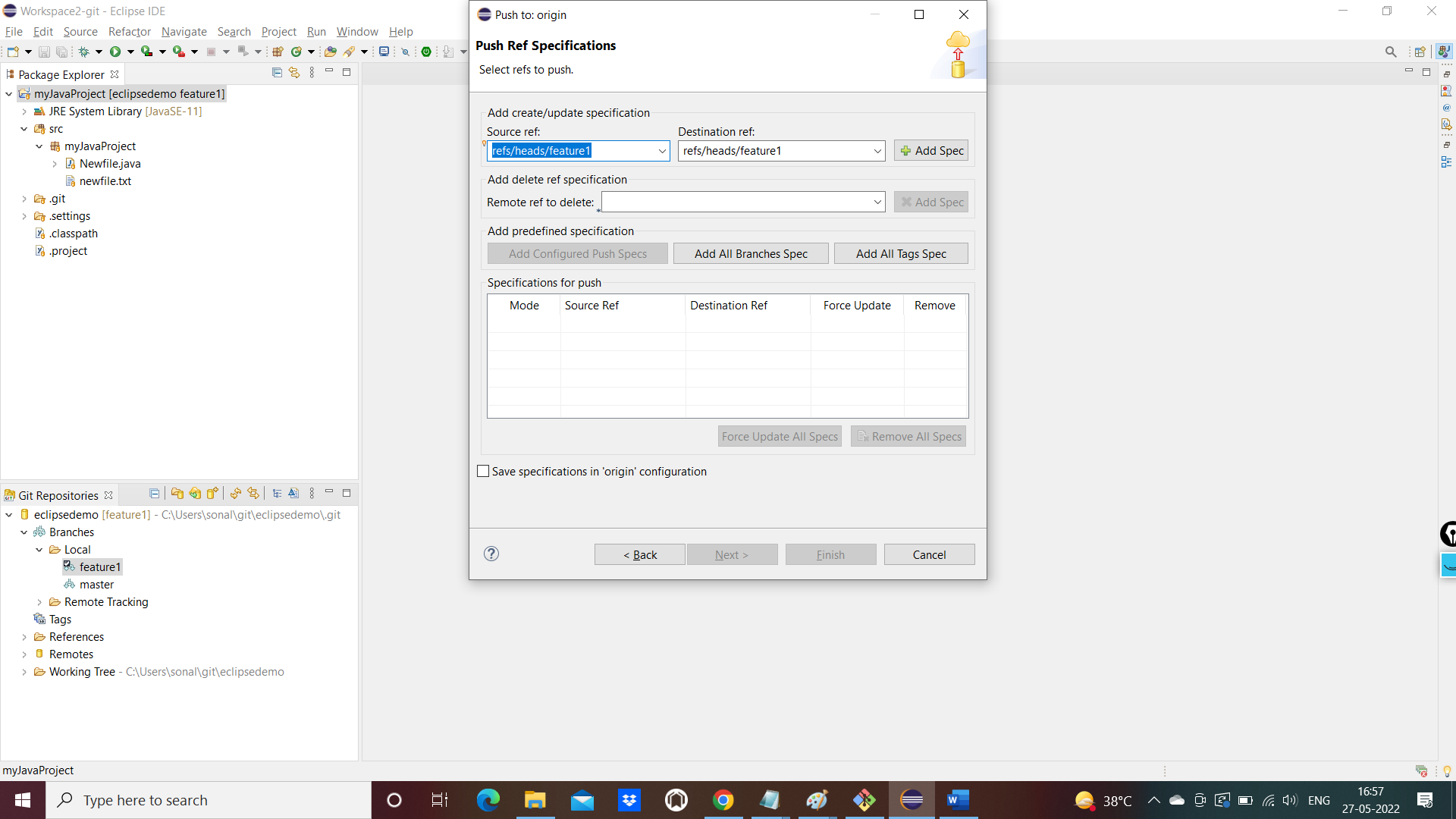


Now switch back to feature branch and push to remote

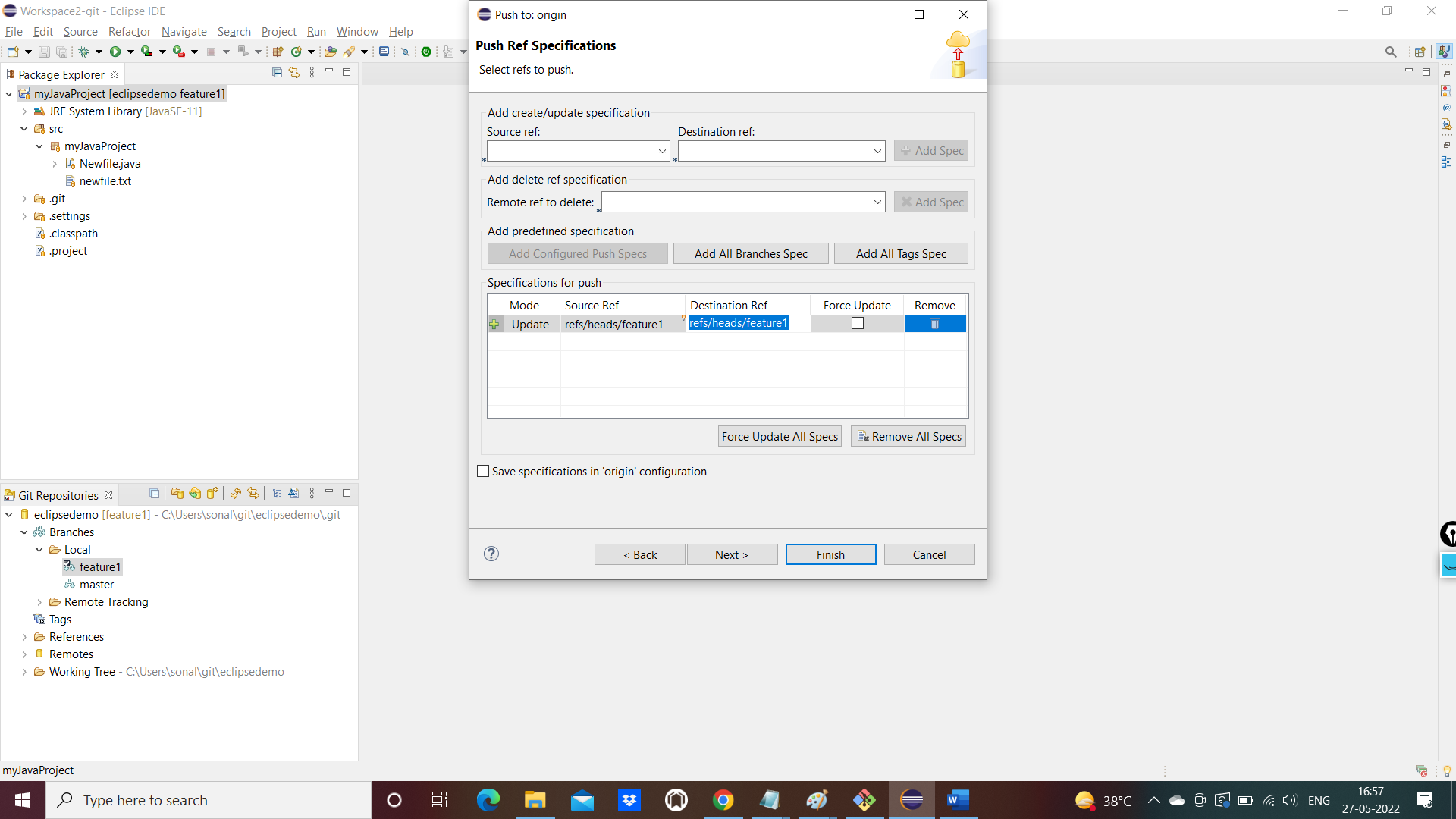




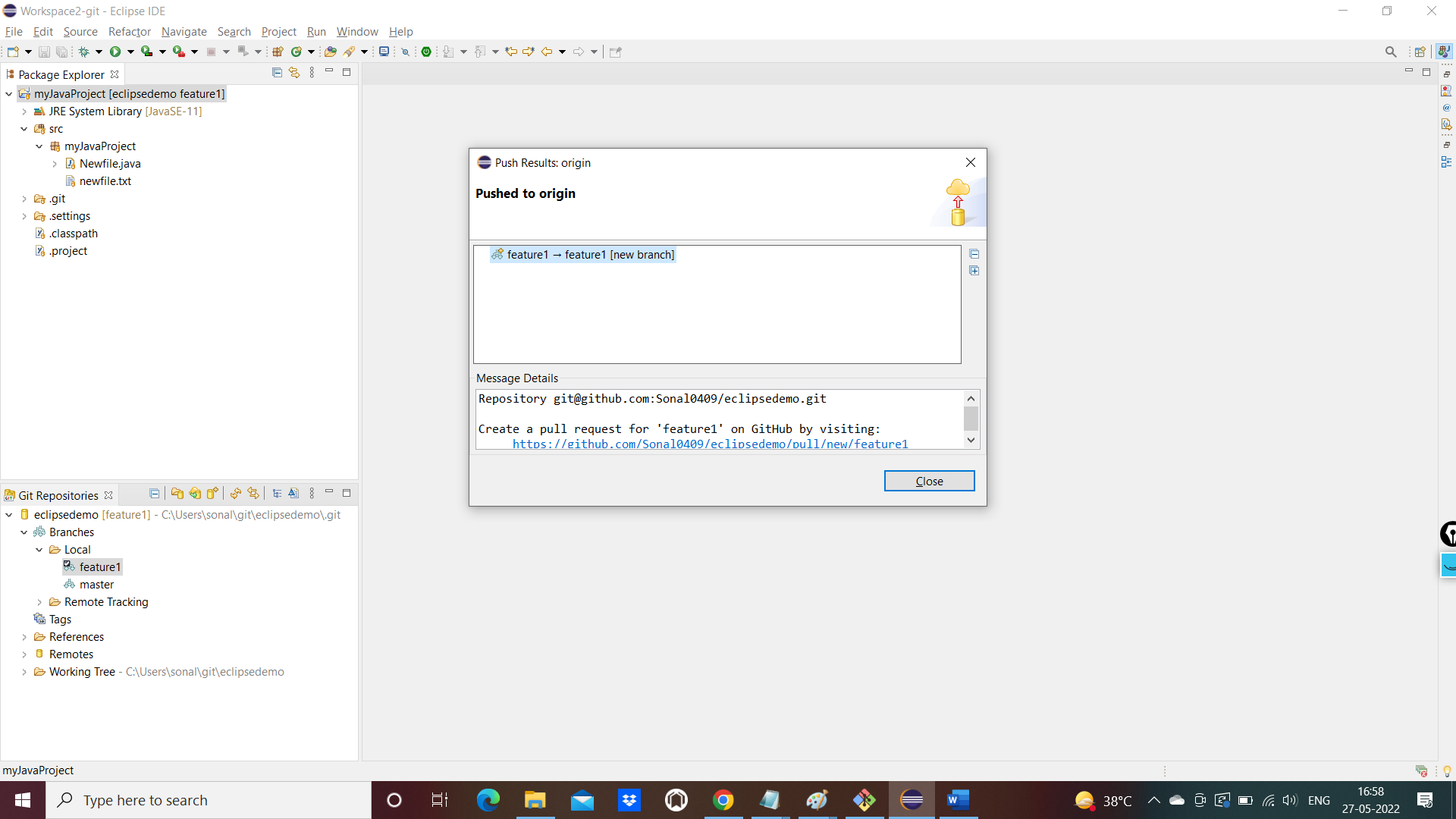
Click on next button and select branch



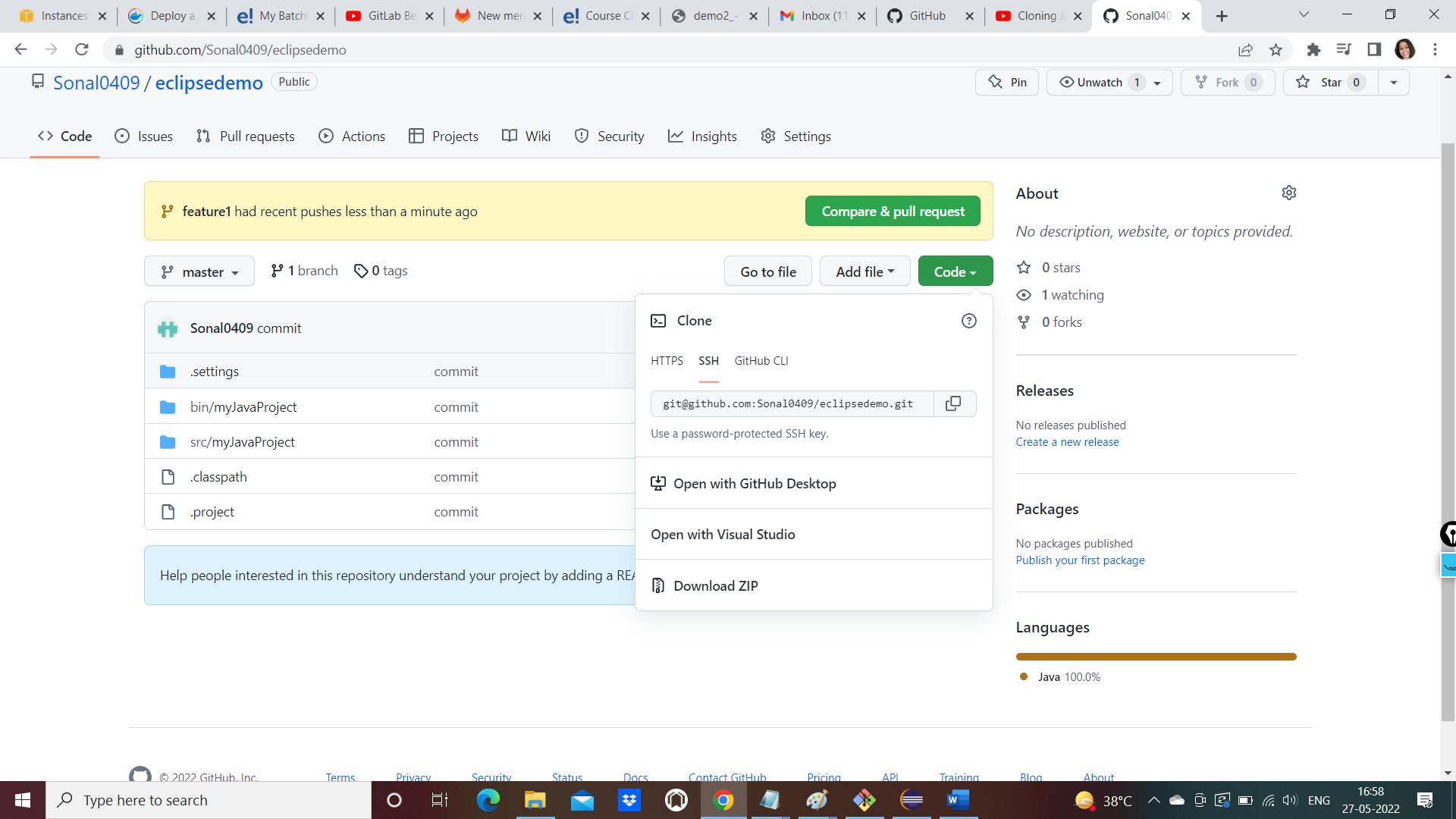
And add to spec



Click on finish button



Branch pushed successfully to Remote



Raise pull request and merge the changes to Master branch