

GitHub

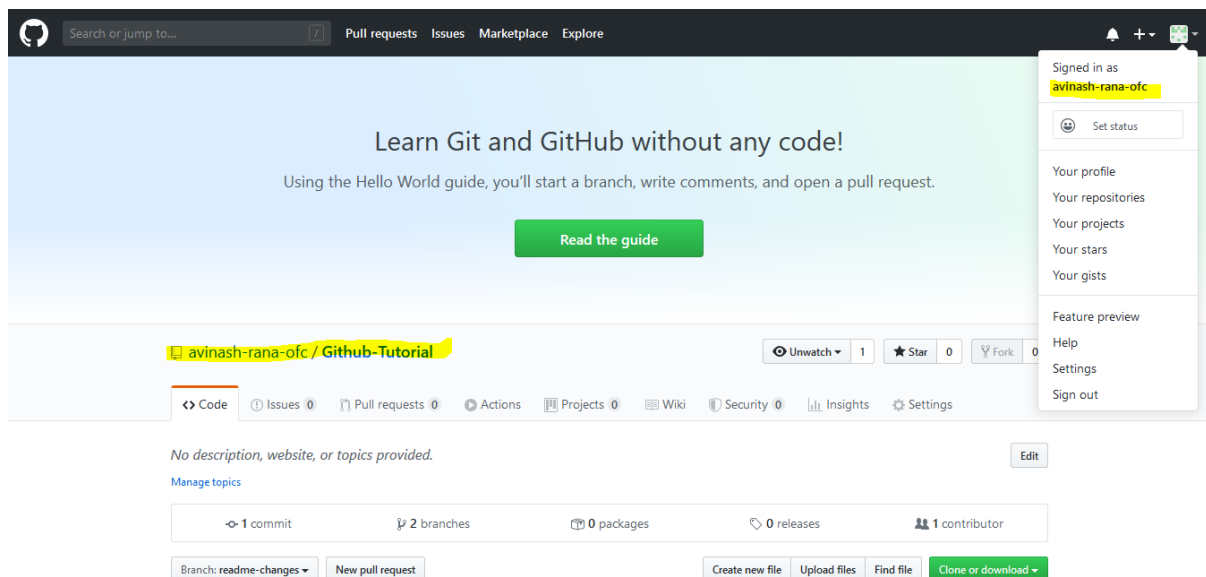
GitHub is a hosting service for git repositories. Git is the tool, while Github is the service to use it.

Git is a revision control system used to track changes in computer files. It's a tool to manage your code & file history while coordinating work remotely on those file with others.

Step 1:

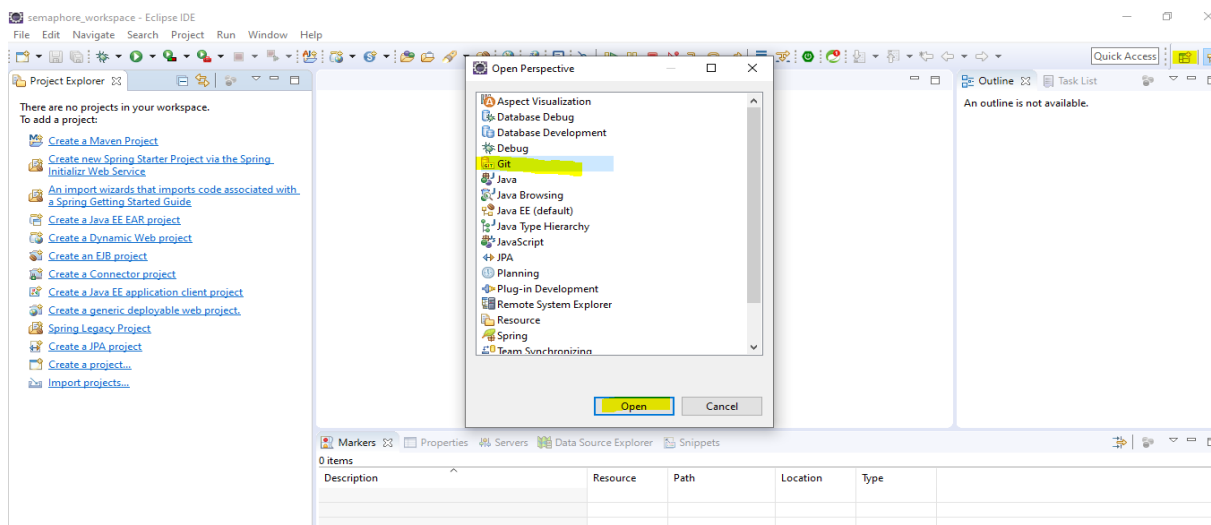
Create a Project.

Start a project and create a repository.



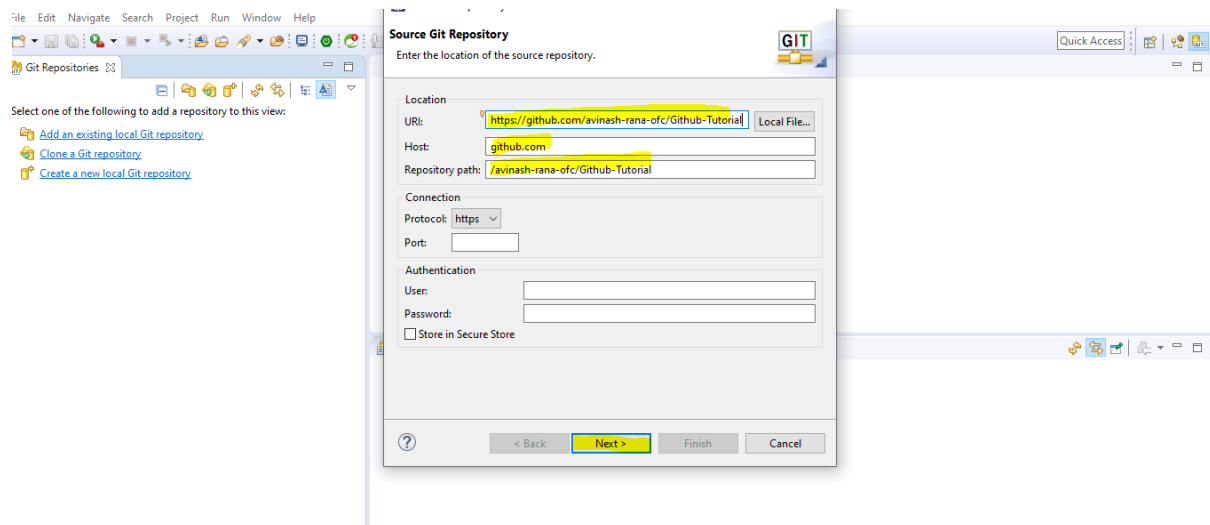
Step 2:

Open Eclipse. Go to select perspective and select **git repository** → and select **Add Git Repository**.



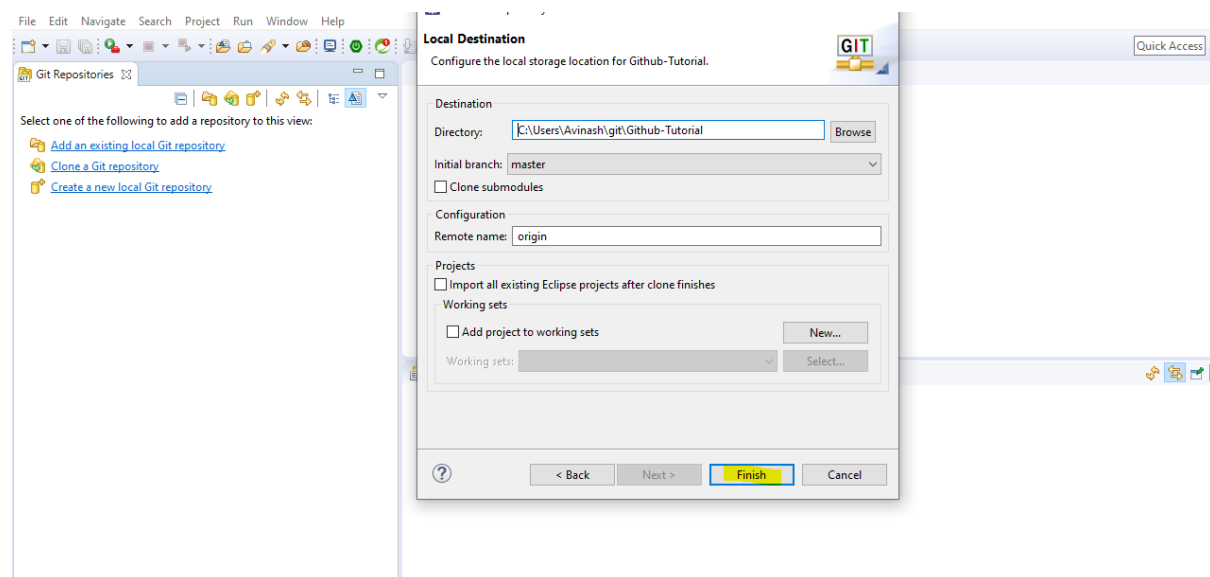
Step 3:

Copy the Url of the repository created and followed up by your credentials if required.



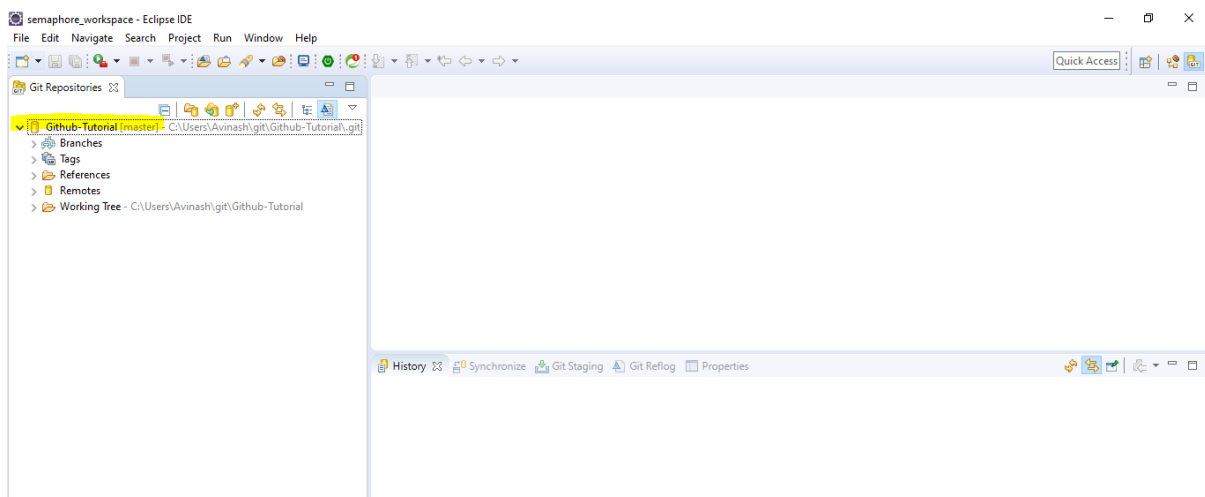
Step 4:

Select → **next** and finish.



Step 5:

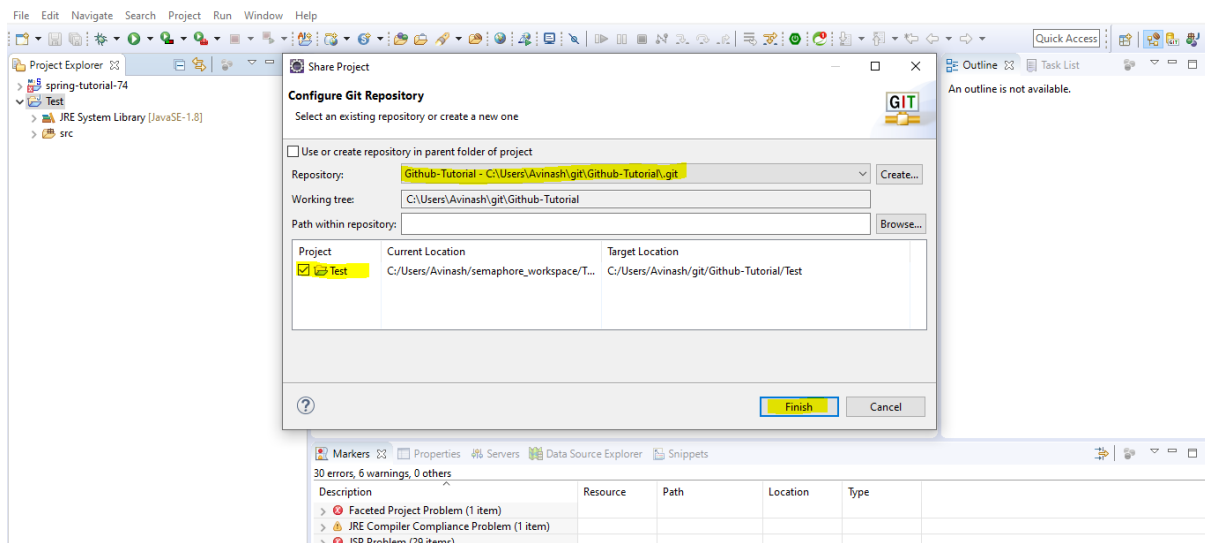
Here the github repository is stored.



Step 6:

Now create a java project or import it.

After that right click on your **project** → select **team** → select **share the project** → now select your **repository** from the dropdown and click finish.

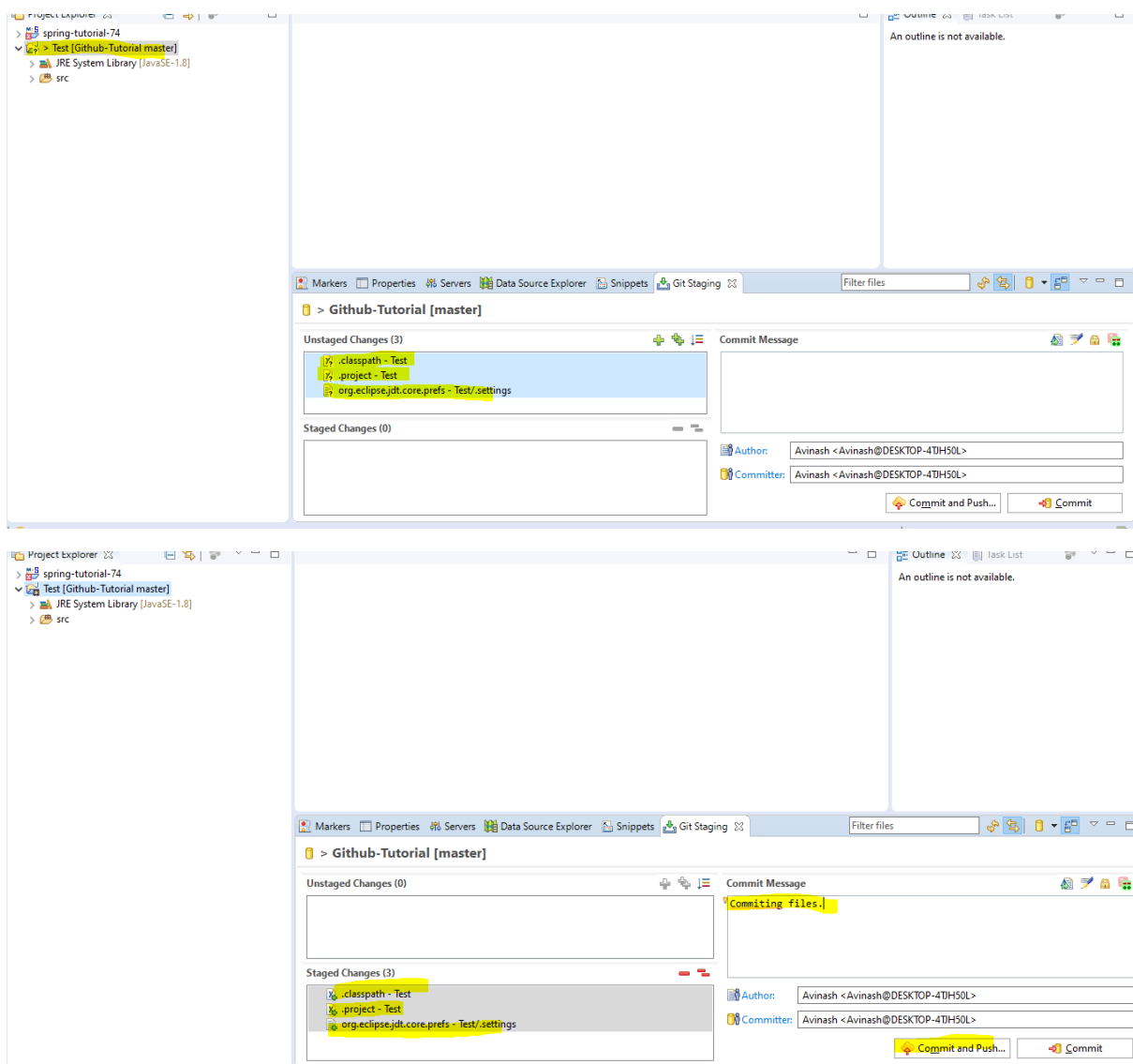


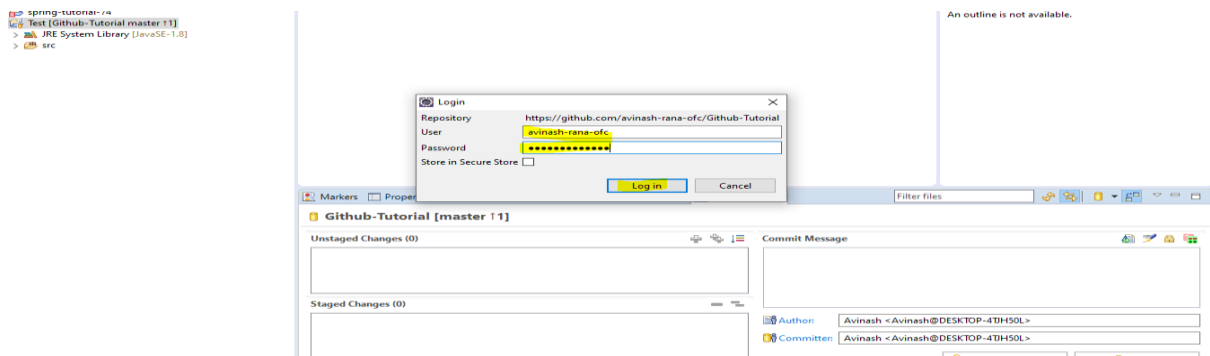
Step 7:

Now again right click on **project** → select **team** → select **commit**.

And select the files and move to the **staged changes** and give a small **commit message** about the changes and hit **commit and push** button.

If asked for credential then please provide your github user id and password.





Step 8:

All the committed files we can see by refreshing our project in web.

Like below.

