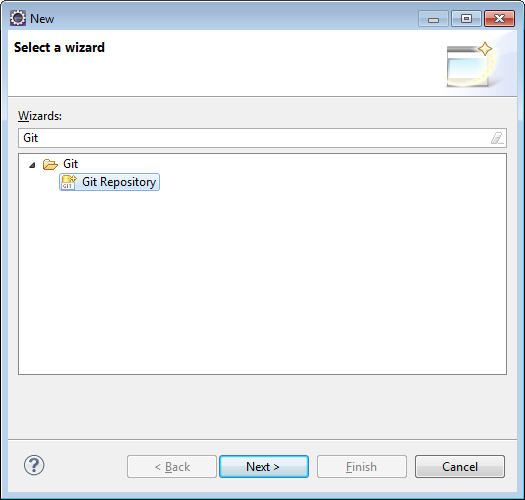
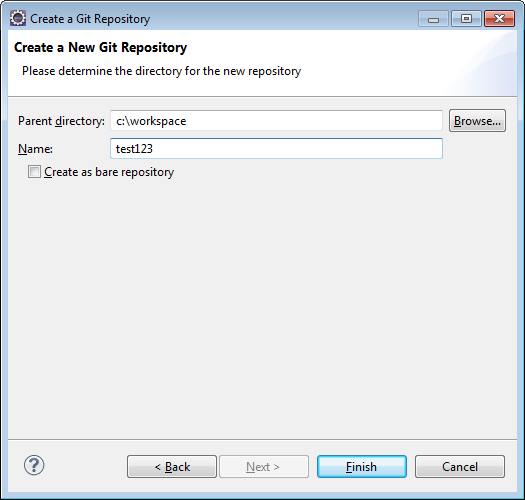
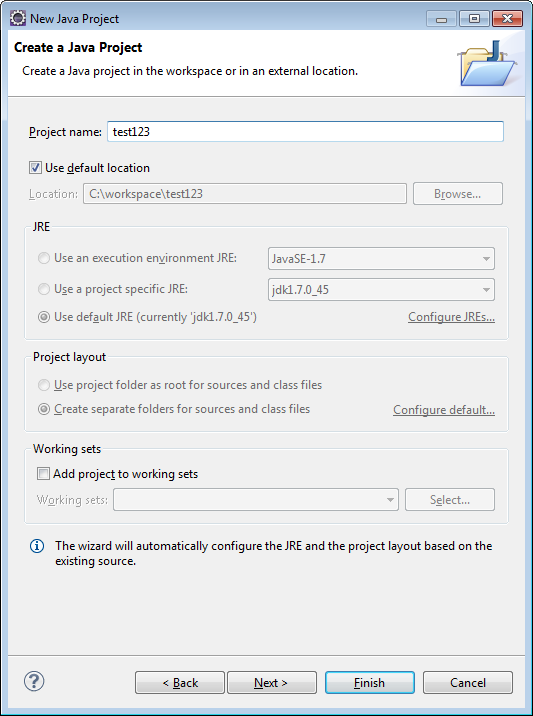
# EGit Tutorial

By Henry Chan [hchan@apache.og](mailto:hchan@apache.og)

1. Create a Git Repository with Eclipse



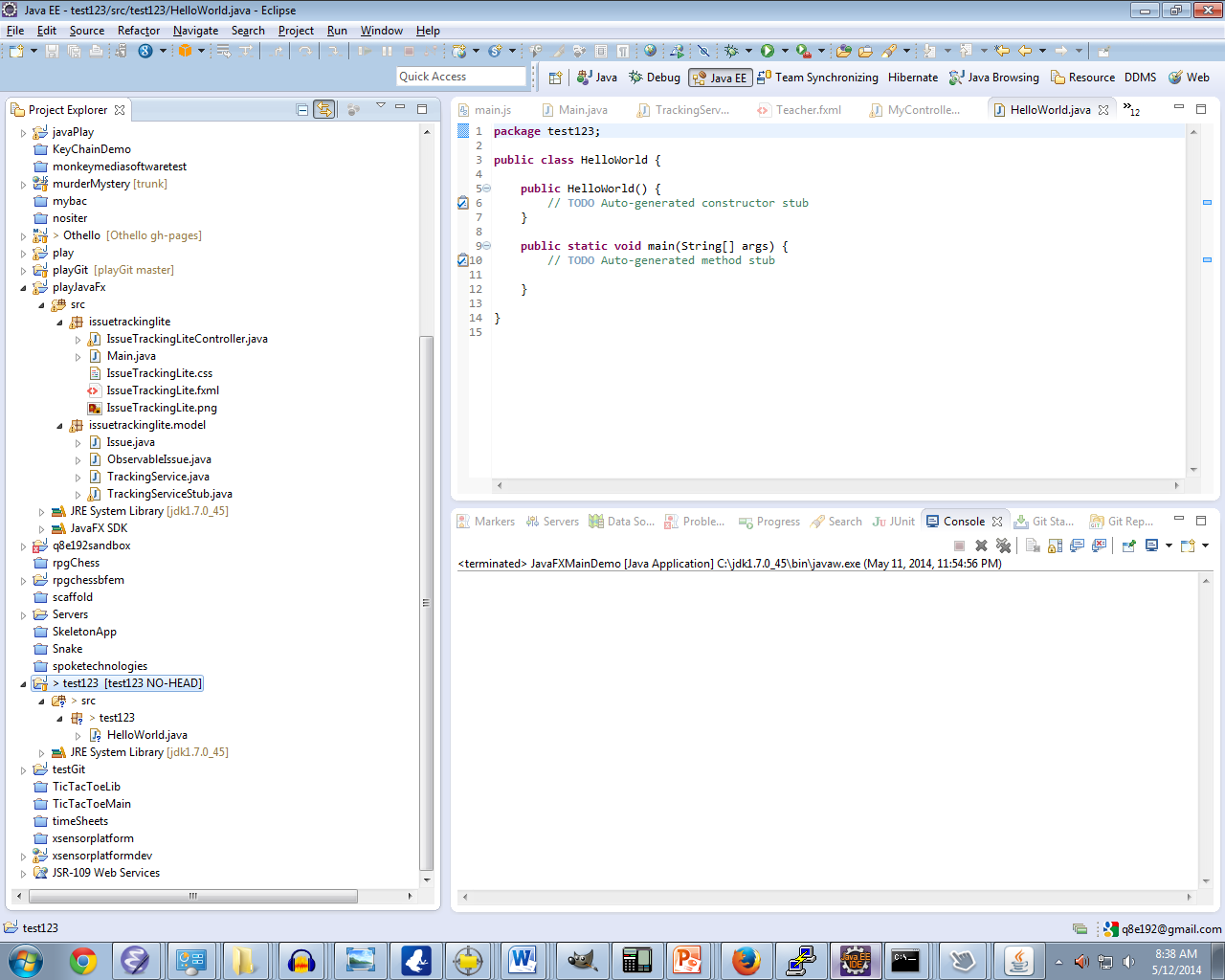
1. 
2. Create a New Java Project (Project Name should be the same as the name above), i.e. test123



1. Click Finish, and you should see:

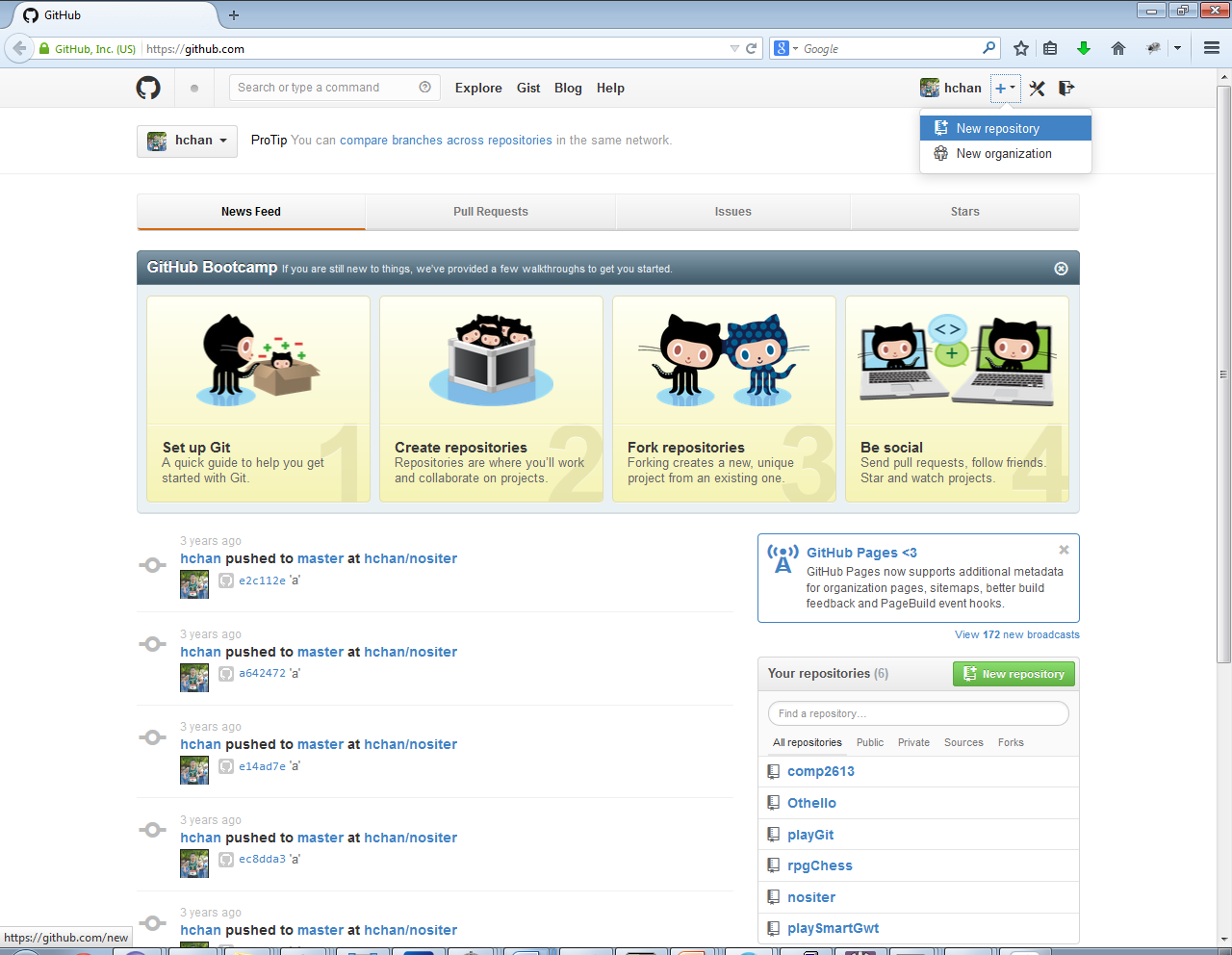
Your Project in the left window (Project Explorer) with a NO-HEAD in square brackets

1. Create a HelloWorld in that project

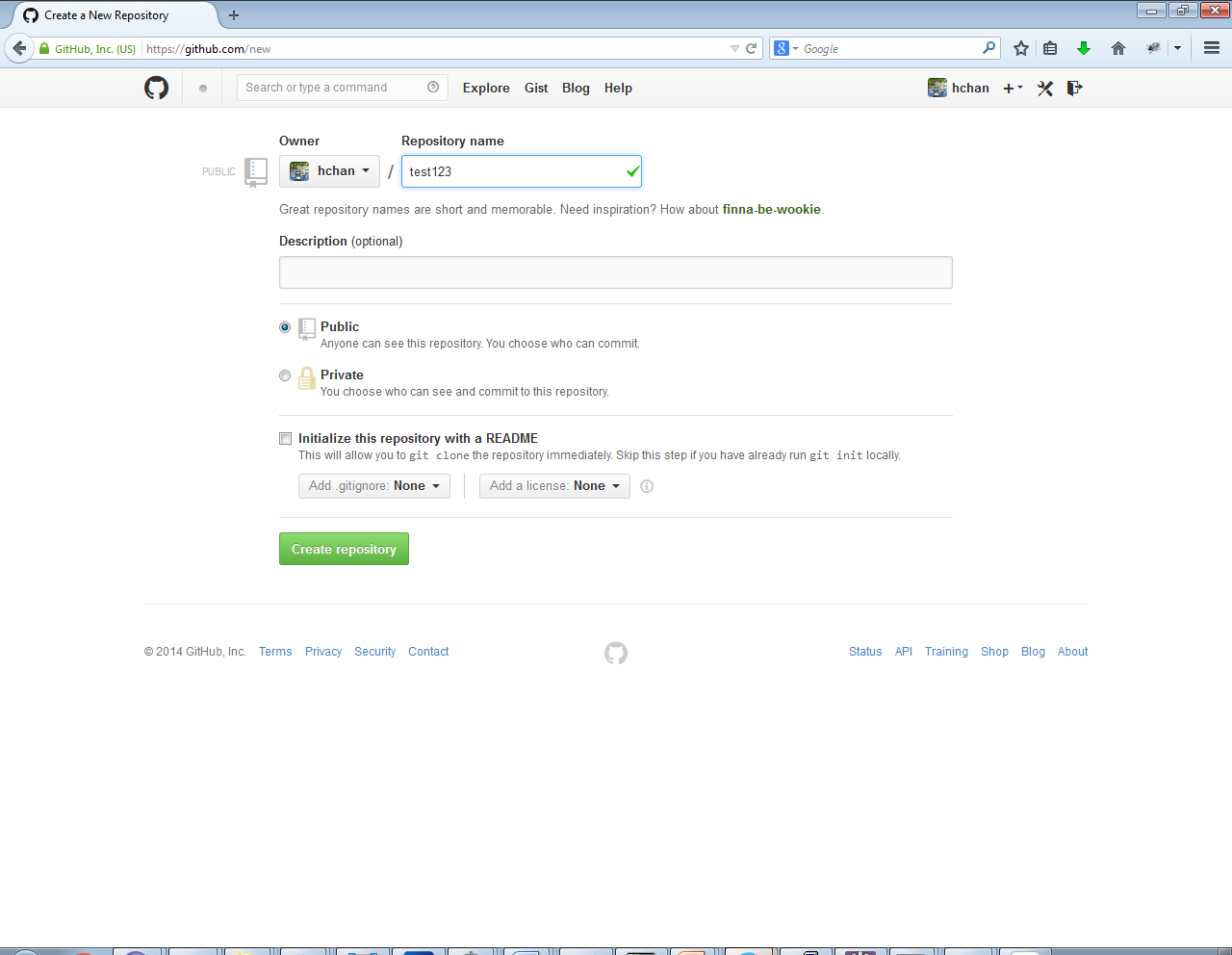


1. You are now ready to commit to GitHub

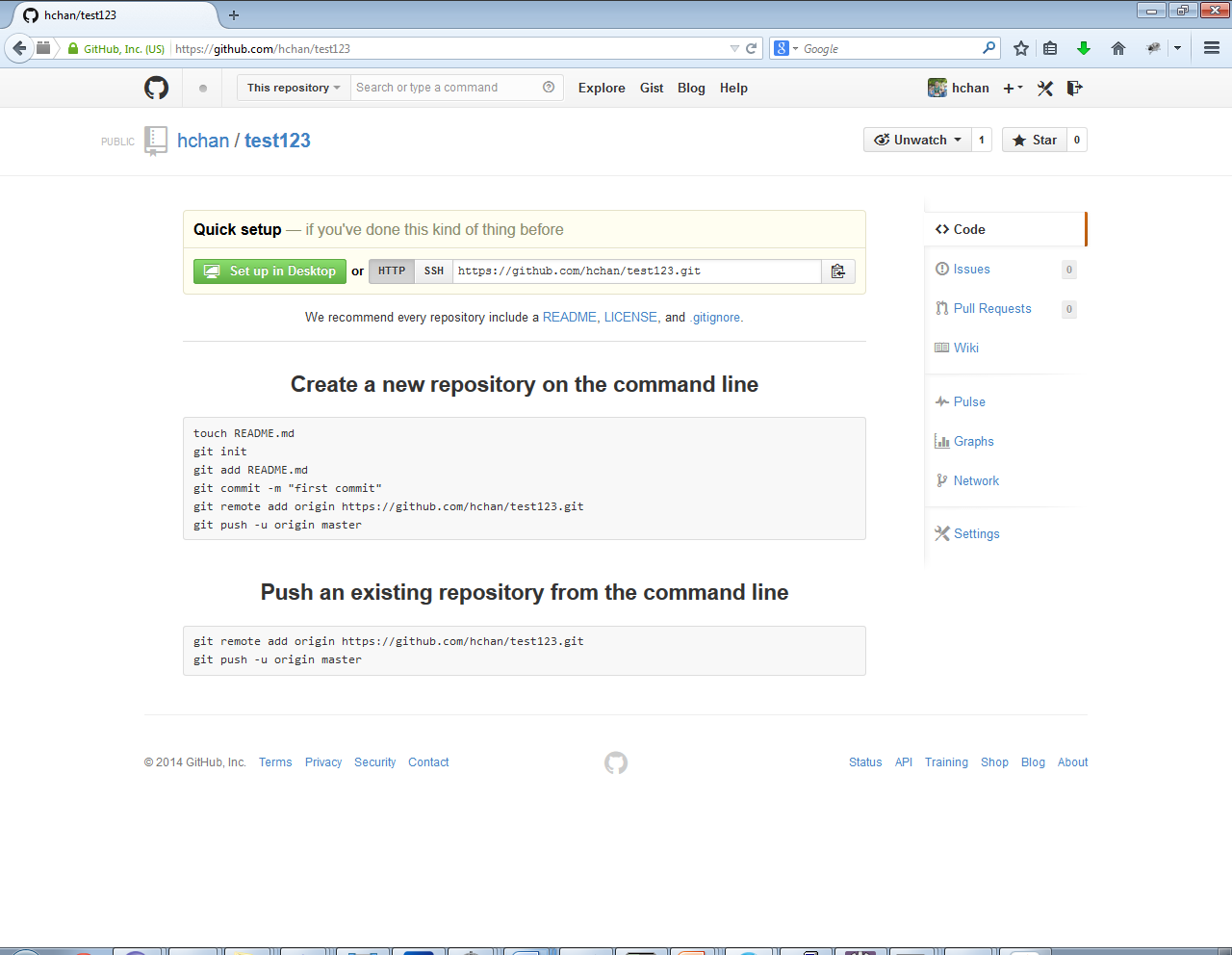
Open a Browser to <https://github.com/> Create an account if you do not already have one



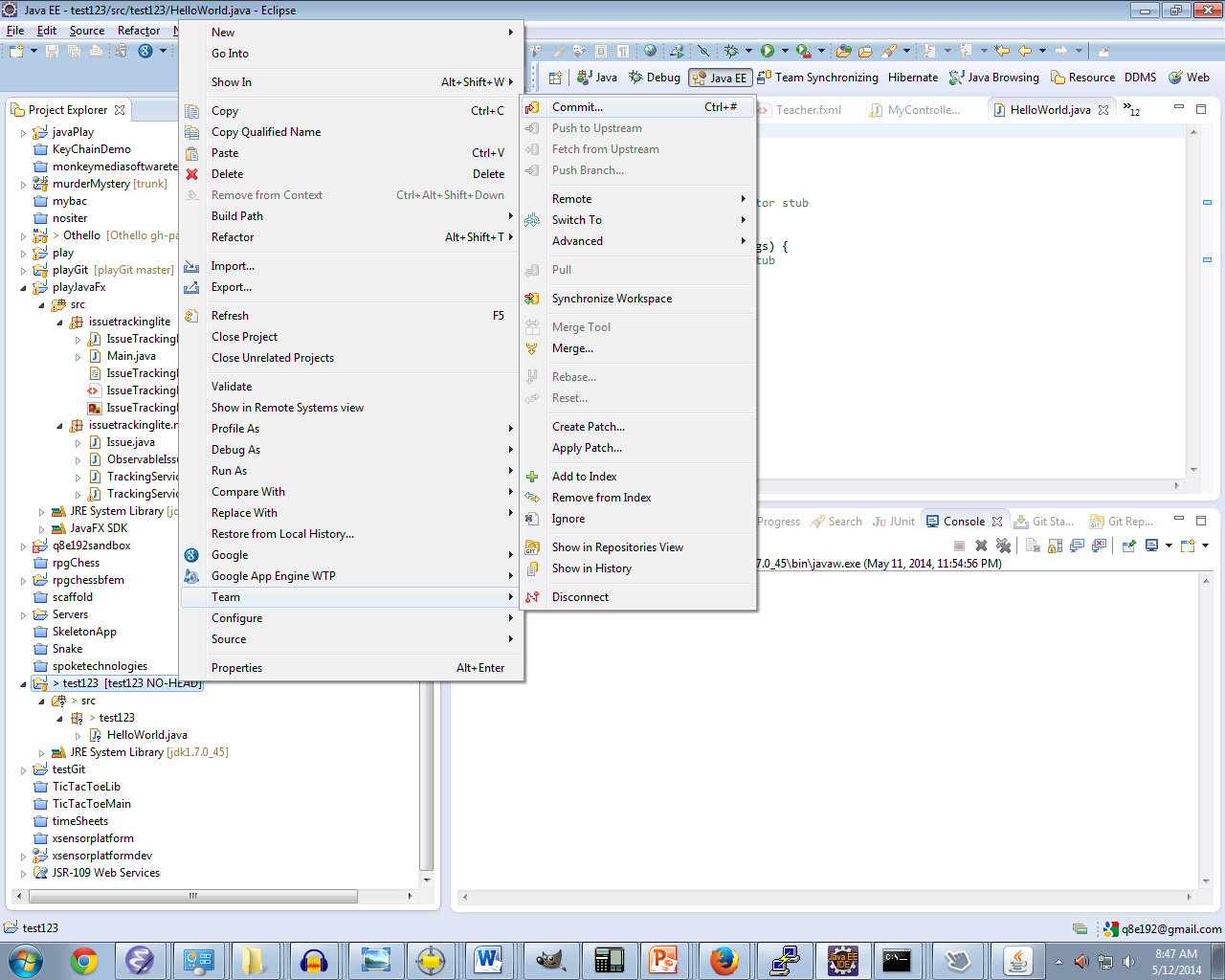
1. Use the same name as in step2 (i.e. test1234) for the repository name



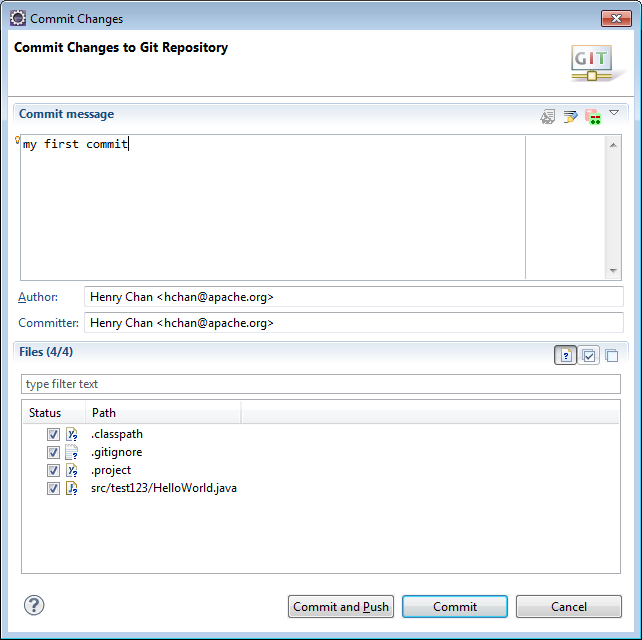
1. Click the Green Create Repository button



1. Take note of the url <https://github.com/hchan/test123.git> (copy and keep it in your buffer)
2. Go back to Eclipse, Right Click your Project->Team->Commit…

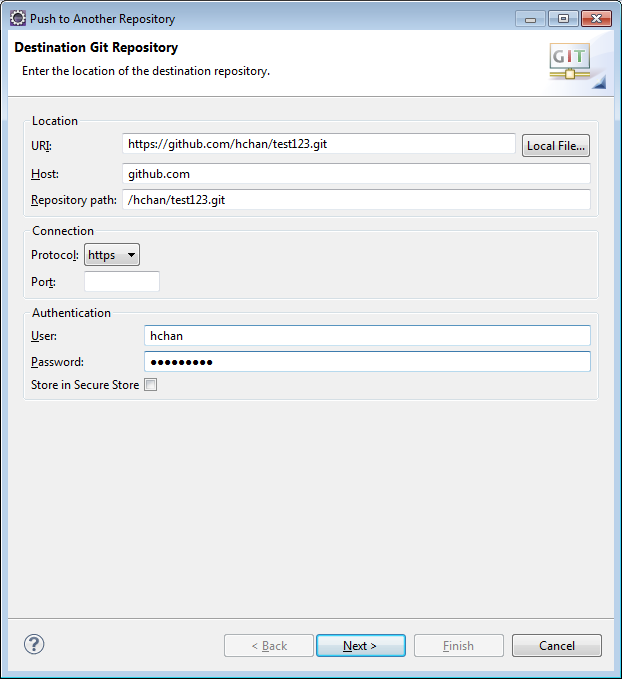


1. Write a comment, make sure all the files are checked



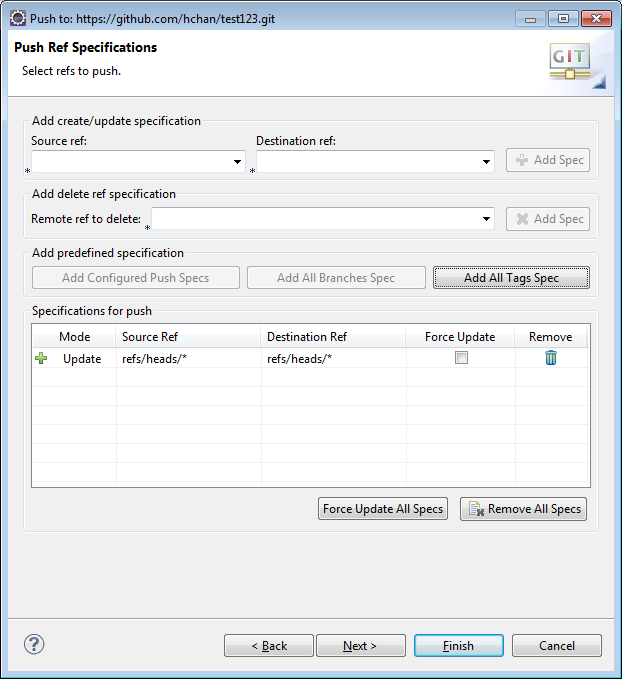
1. Click the Commit and Push button

Fill in your URI (Step 9), fill in your Git UserID/Password



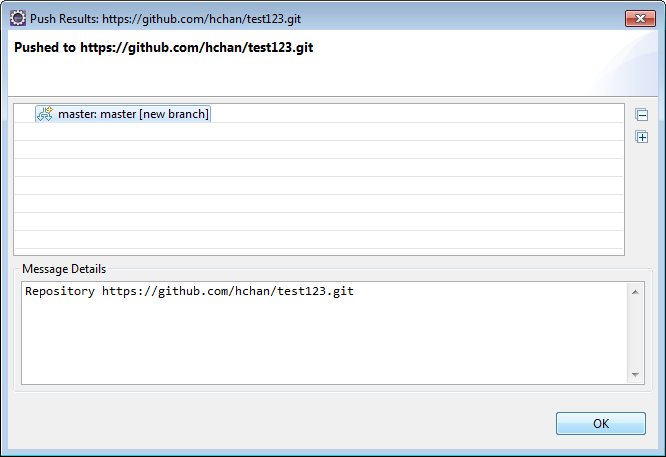
Then click Next

1. Click All Branches Spec

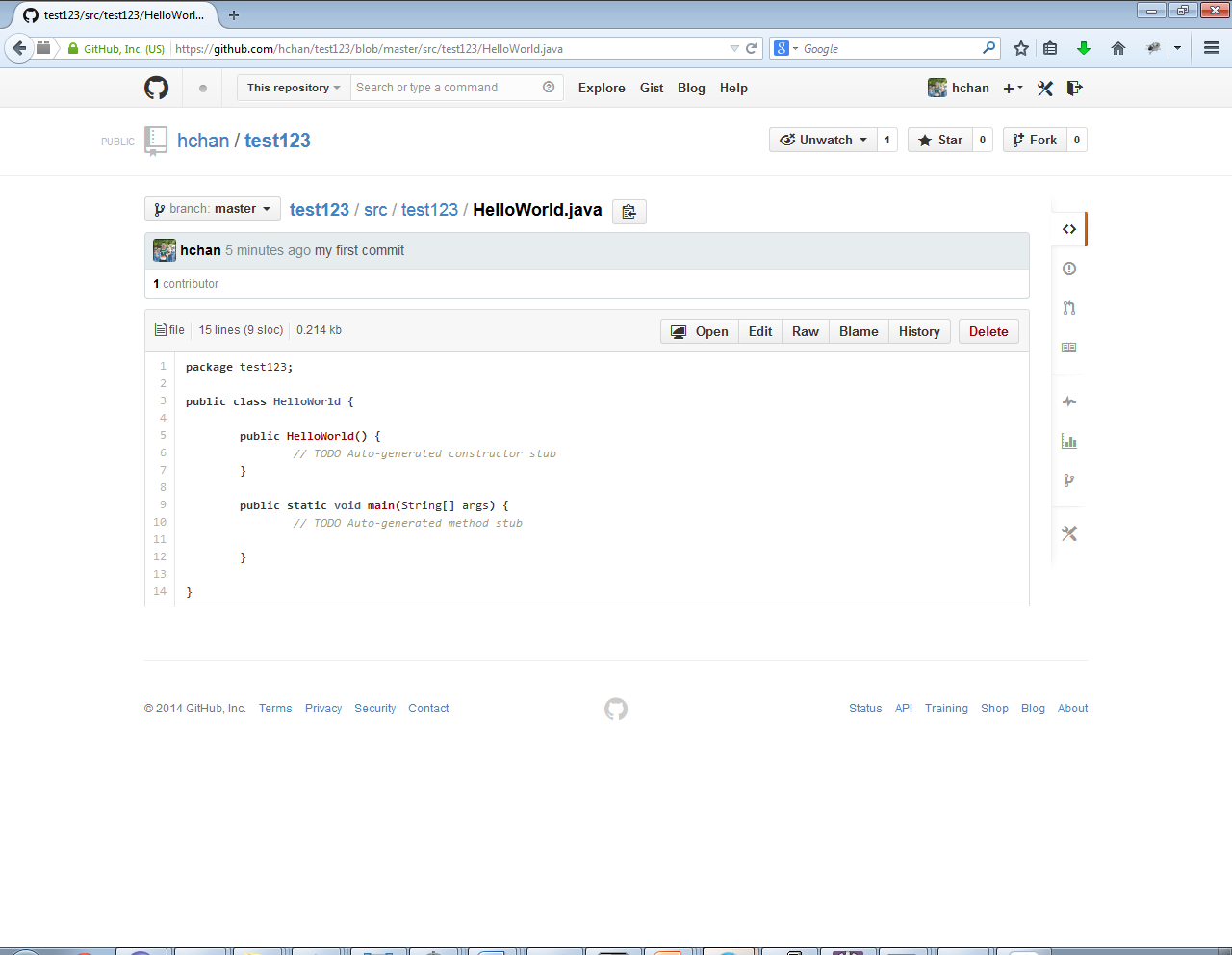


Then click Finish

1. Congrats if you got this far!

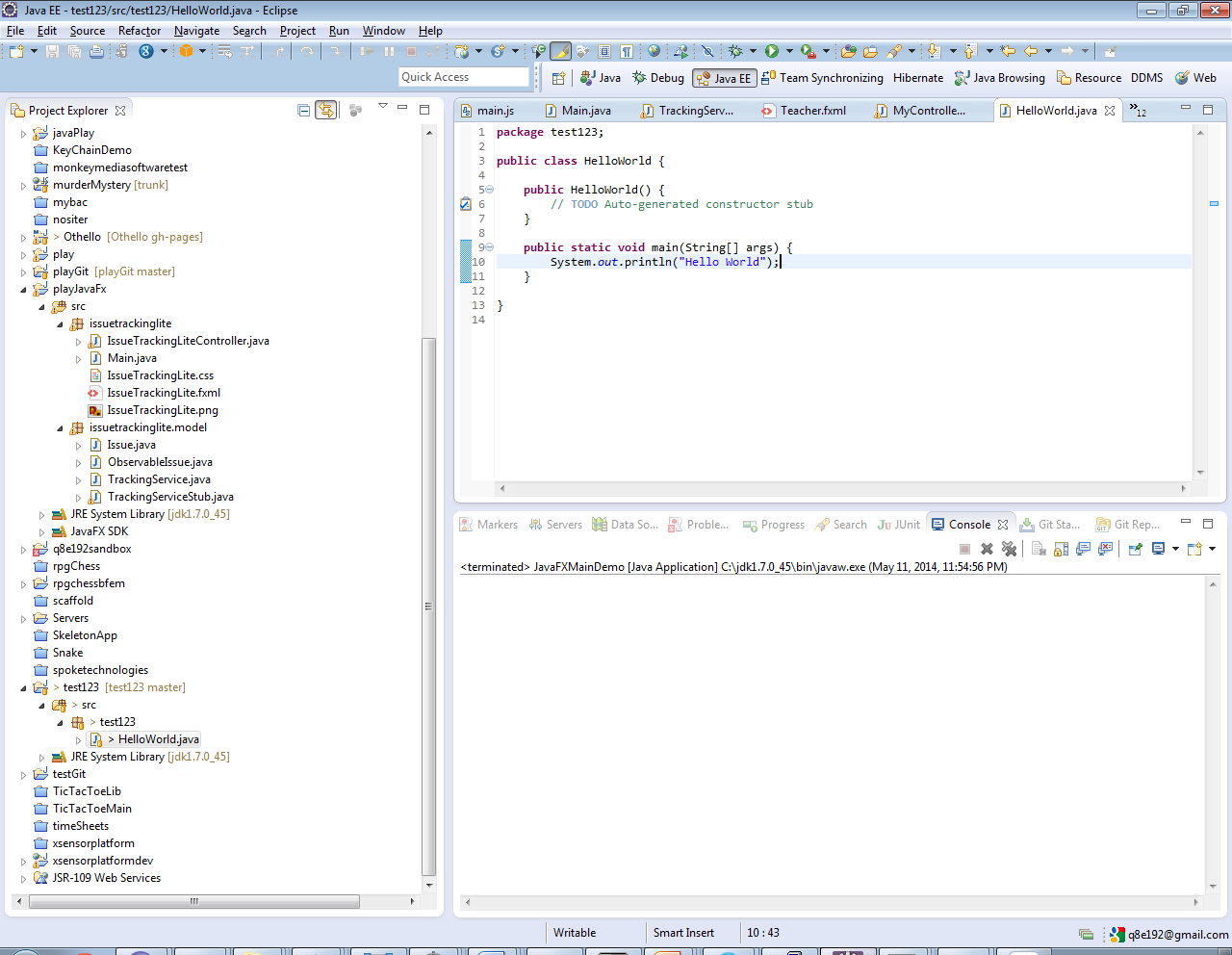


1. Got back to your browser and visit your new repository and check if your HelloWorld file is up there:

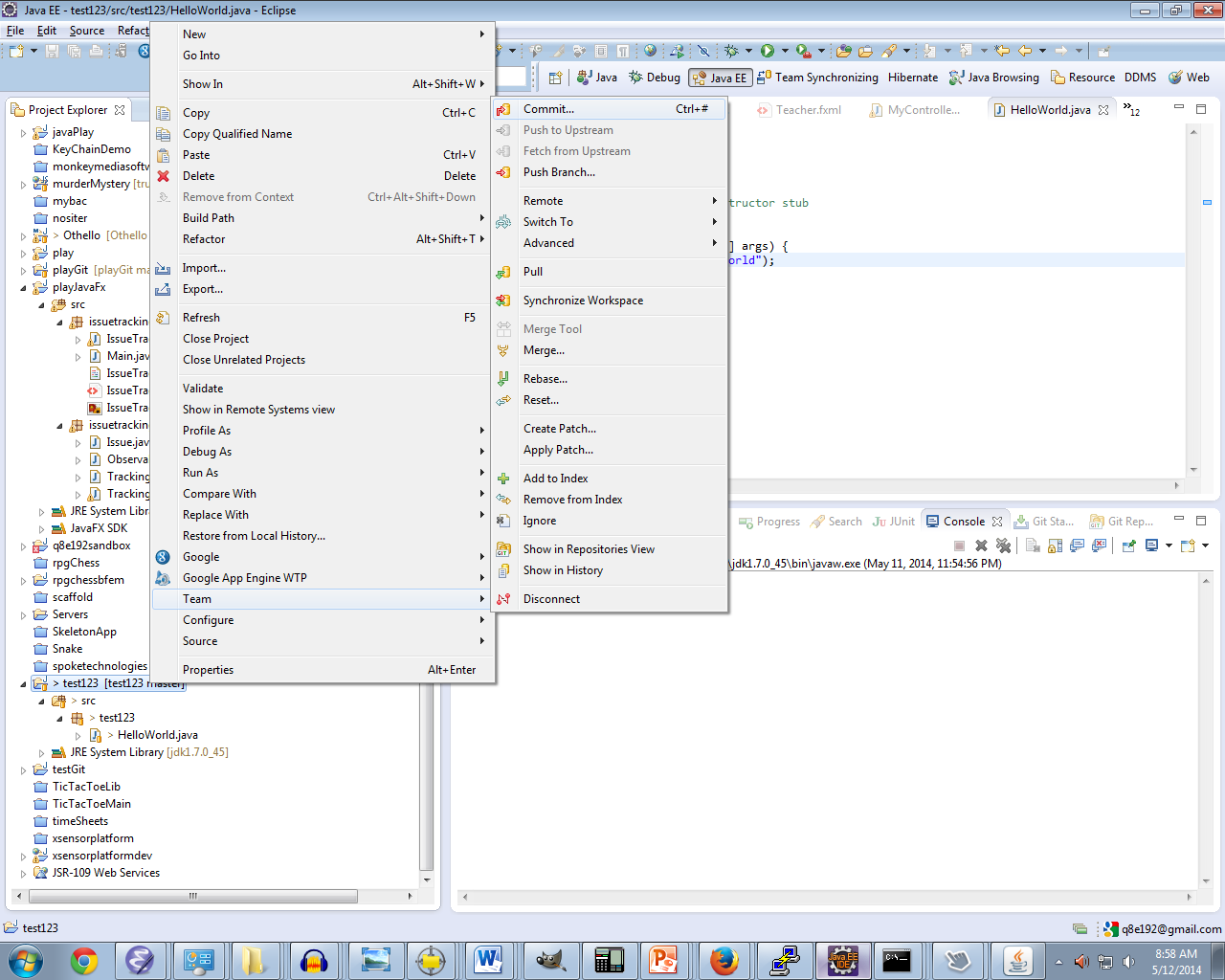


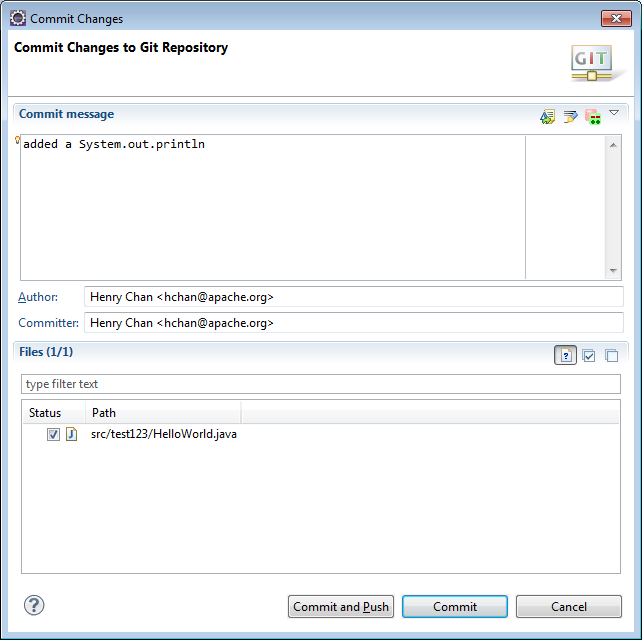
## Making Changes to your code…

1. Add a System.out.println to HelloWorld

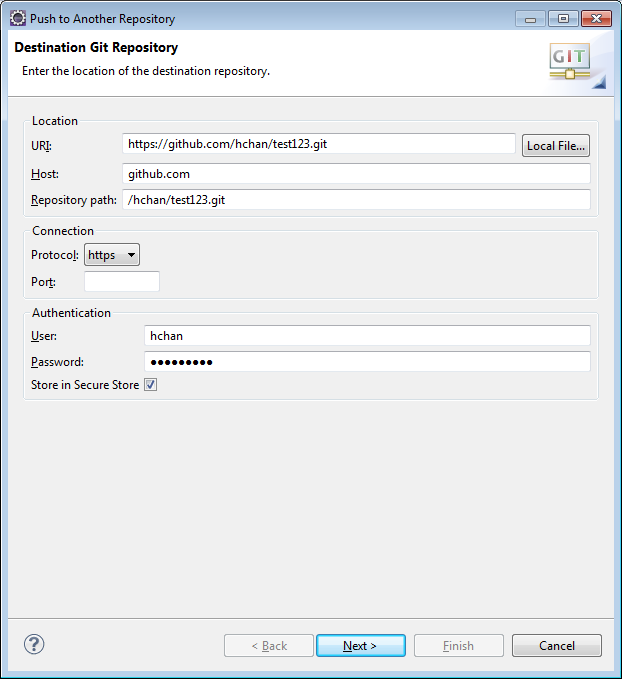


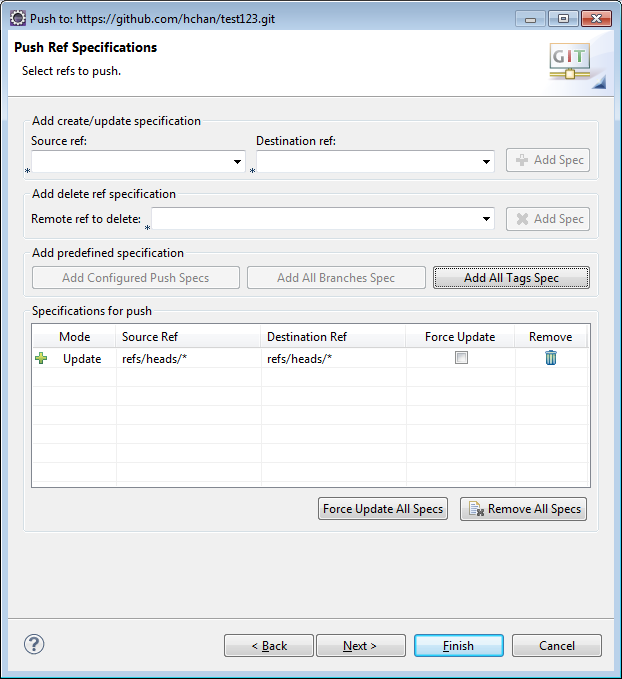
1. Commit your code



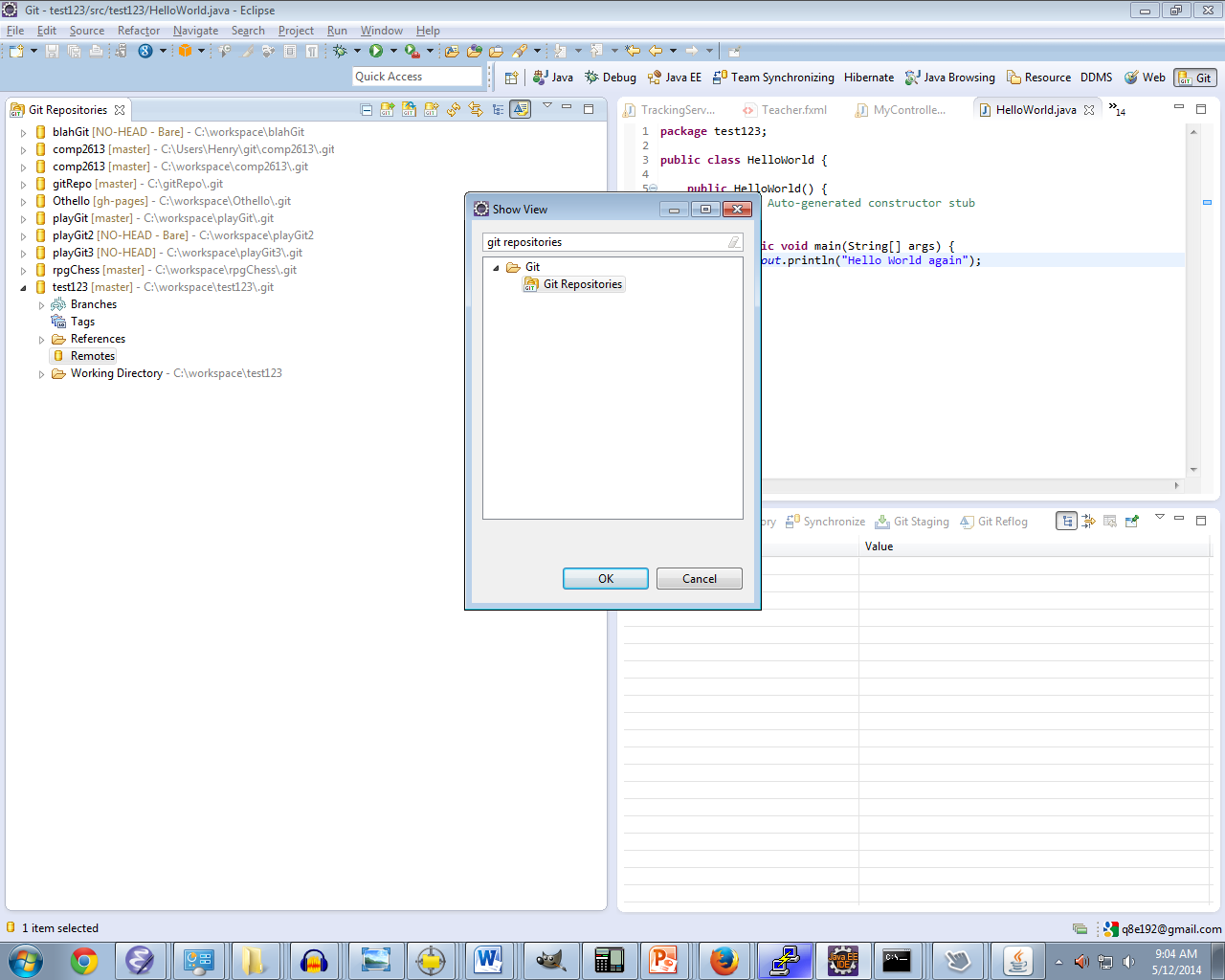
1. 

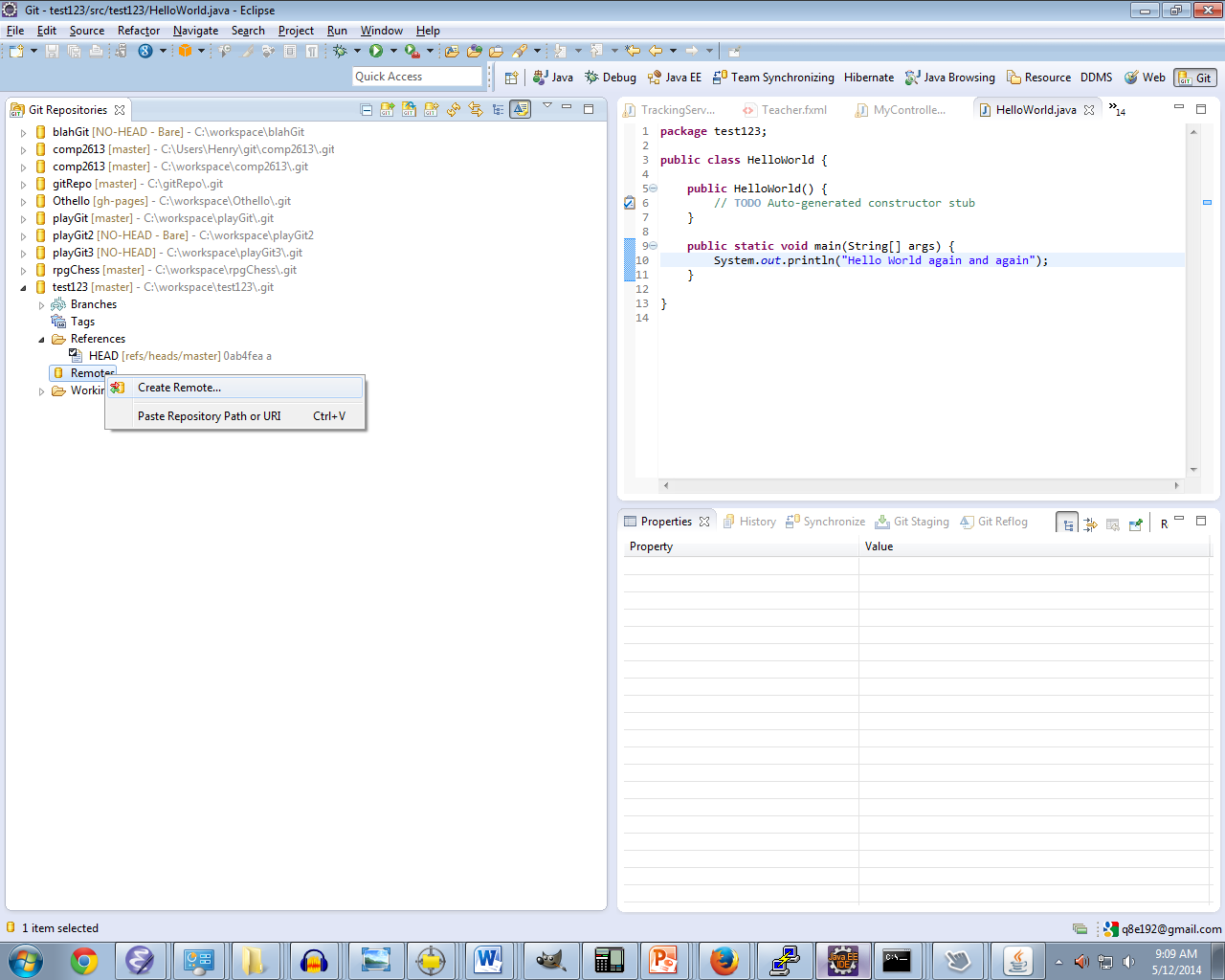
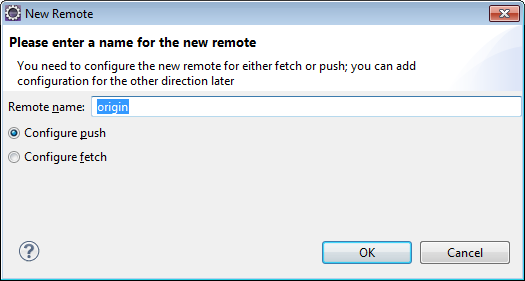
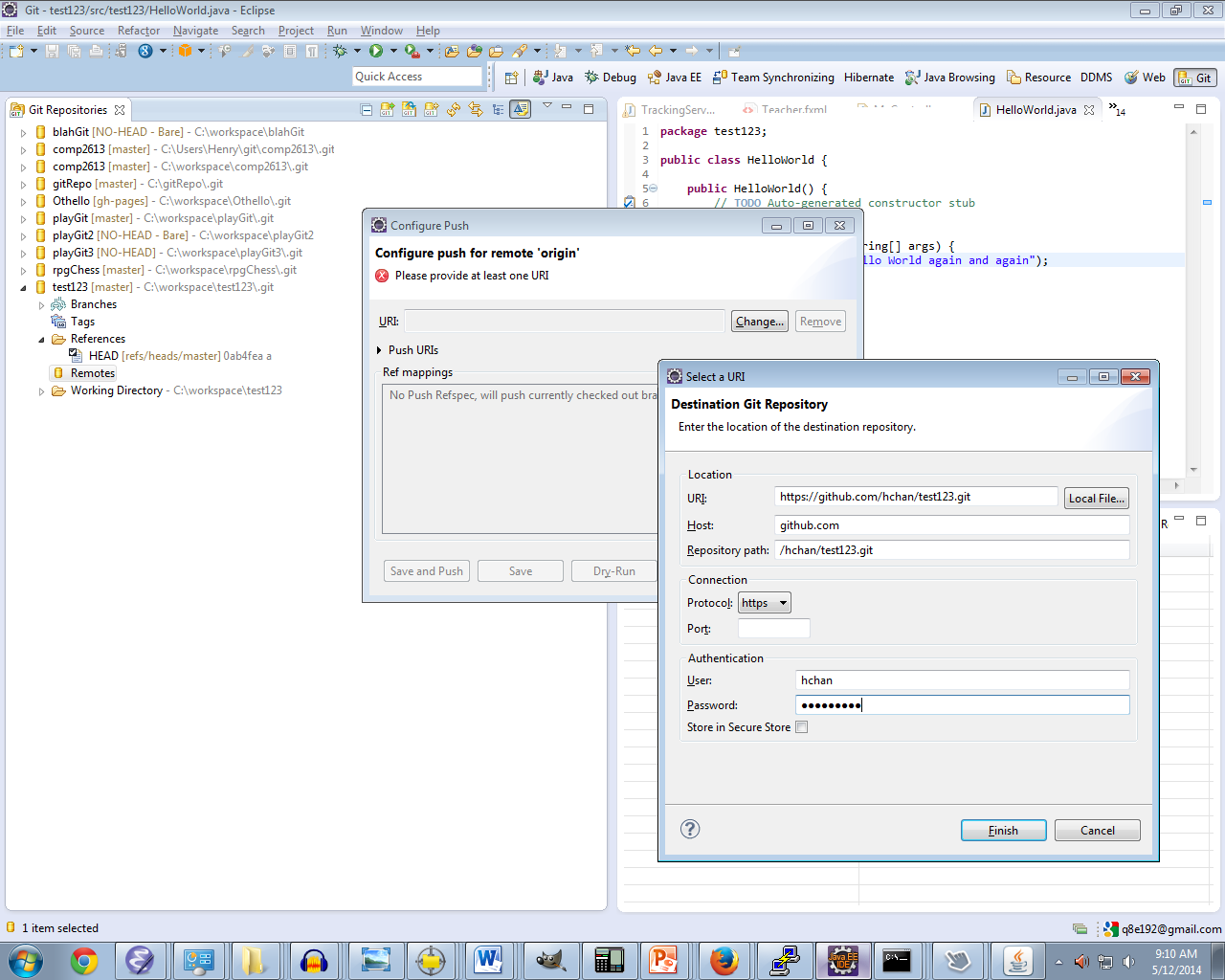
Commit and Push

1. 

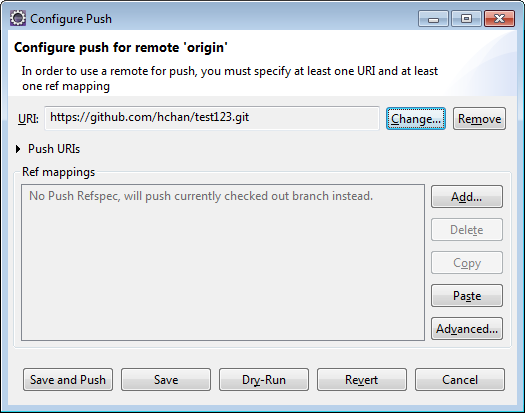


1. Check your commit on your browser via the Github.com site
2. Optional: as you can see, Step 4) is kinda repetitive… to save your remote URL,



1. 
2. 
3. 

Click the Change… and then fill in the Destination Git Repository

1. 
2. Save and Push, and next / finish