

Eclipse and git

# Github setup

- Create a new repository for the project on one of your project members github accounts.
- Click on settings for the repository —> collaborators and add the other people in your team.

# In eclipse

- Open eclipse
  - help —> eclipse market place
  - search and install EGit Team Provider

# In eclipse

- Window —> Show view —> Other —> Git —>  
Git repositories

# On github

- Copy the ssh link to your repository from the github page.

# In Eclipse

In the GIT repository, window in eclipse  
click on the clone repository button.



Paste the ssh repository info you got from github into the URI  
field in the wizard.

All the other fields should auto fill afterwards

Click next and next and then finish.

# In eclipse

- Only one of your team should do these steps to setup the first commit.
- Create an eclipse project or use one you already have.
- Right click on the project name —> team —> Share project —> Git next
- Choose your GIT repository from the drop down list.

# In eclipse

- Now right click again on the project —> team
- You see all the usual git commands. Click commit. Write a commit message, and check the files to add to the repro.
- Now go back to the team menu —> Push upstream (To push to github)