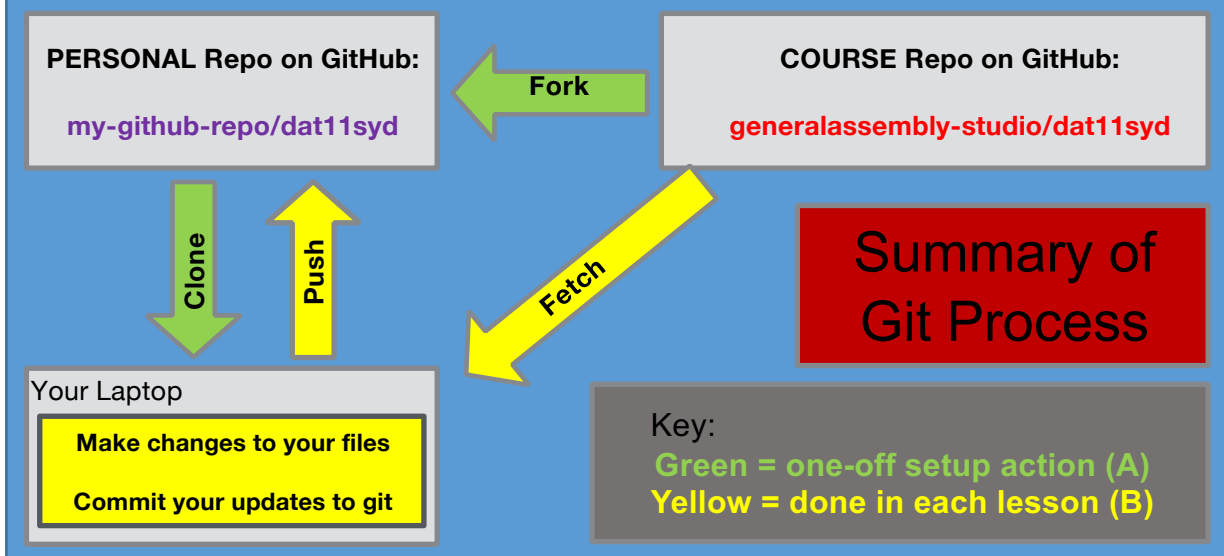
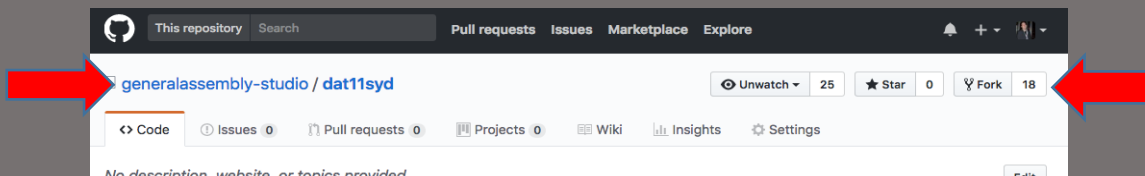


# 1-Pager - Git and GitHub



## (Part A) - One-off setup:

- (1) Login to GitHub as you
- (2) Go to the General Assembly Dat11 Master repo



- (3) Click "Fork" to send a copy of the COURSE repo to your own GitHub
- (4) Clone your PERSONAL repo to your own workspace (laptop or server):  
`git clone https://github.com/yourgithubname/yourgithubrepo`
- (5) Set your upstream to the COURSE repo:  
`git remote add upstream https://github.com/generalassembly-studio/dat11syd`

## (Part B) EVERY CLASS:

At the **START** of the class, you'll need to sync the latest materials from the COURSE repo:

- (1) Make sure you are in the `dat11syd` directory:  
`cd ~/workspace/dat11syd`
- (2) Make sure to select the "master" branch of your repo:  
`git checkout master`
- (3) Fetch the latest changes from the UPSTREAM repo (i.e the course repo)  
`git fetch upstream`
- (4) Merge the changes from the upstream repo to your master branch:  
`git merge upstream/master`

## DURING the class:

- (5) Before editing, either copy files to your "students/" folder, or rename them

## At the END of every class:

- (6) Make sure you are in the `dat11syd` directory:  
`cd ~/workspace/dat11syd`
- (7) Add any files that you've updated to your git registry:  
`git add -A`
- (8) Commit the changes with a sensible comment:  
`git commit -m "my updates for lesson ?"`
- (9) Push your changes to your PERSONAL repo:  
`git push origin master`

**DONE!!!!**