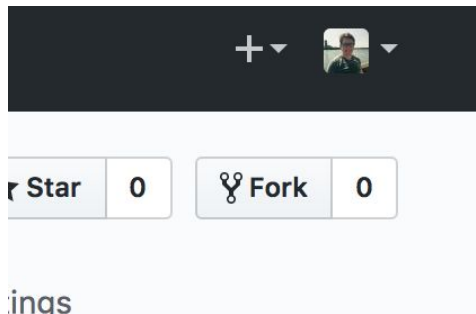


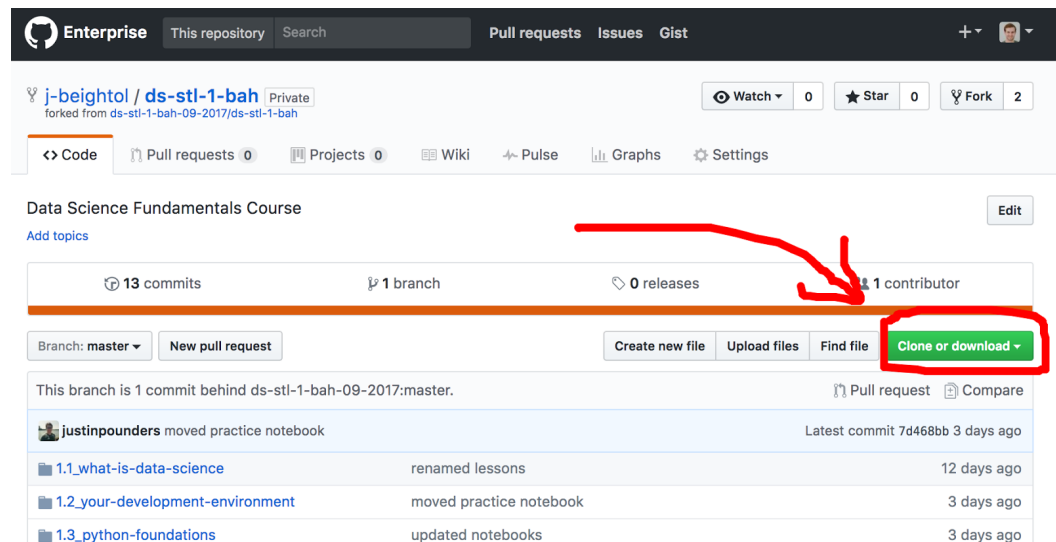
# DSF Git Cheat Sheet

## To get hooked up initially:

1. **Locate the master copy of the content repository.**  
*Available from Trello*
2. **Copy the content repository to your personal GitHub account.**  
*Click the Fork button in the upper-right-hand corner of the screen.*



3. **Download the forked content repository from *your* GitHub account to your local machine.**
  - a. Click the green “Clone or download” button and copy the URL shown.



- b. From Terminal (Mac) or git bash (Windows), navigate to the directory/folder where you want to save this material (I suggest C:\Username\Documents if you are on Windows)

Example (yours will be different!):

```
cd /c/jmpounders/Documents
```

- c. Clone the repository on your machine:

Example:

```
git clone https://git.generalassemb.ly/justinpounders/ds-stl-1-bah.git
```

- d. Save the url above: this is *your* copy of the class repo. E.g.,  
“https://git.generalassemb.ly/**justinpounders**/ds-stl-1-bah.git”
- e. Add a “bookmark” to the original repo

```
cd ds-stl-1-bah  
git remote add upstream  
https://git.generalassemb.ly/ds-stl-1-bah-09-2017/ds-stl-1-bah.git
```

## To update your local content:

From the command line...

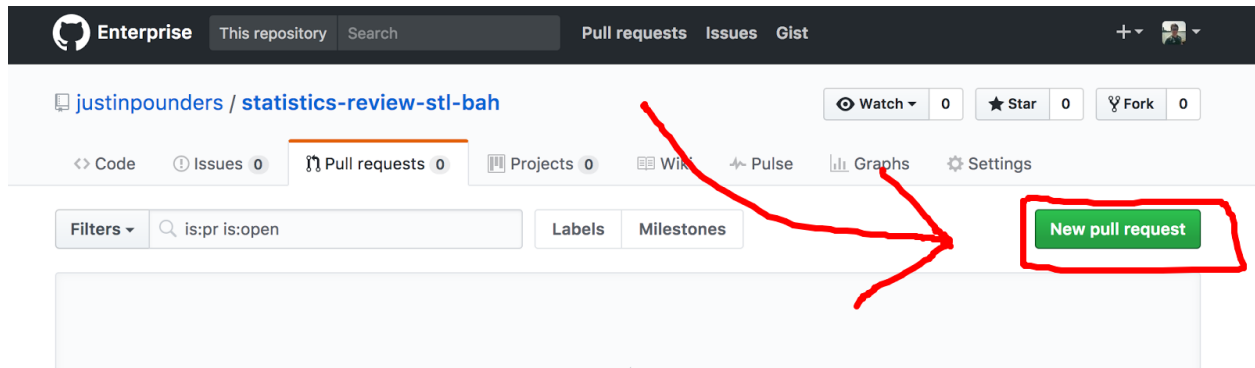
1. “cd” to your repository directory
2. Run “git pull upstream master”

## To submit course work:

*You will need to use this process to submit course material.*

From the command line...

1. “cd” to your repository directory
2. Add your updated file(s) with “git add <file\_name>”.
3. Commit your files with ‘git commit -m “Add a message here”’
4. Run “git push origin master” to push (i.e. upload) your new content to GitHub
5. Go to your personal copy of the curriculum on GitHub, e.g.  
https://git.generalassemb.ly/**justinpounders**/ds-stl-1-bah
6. Go to the “Pull requests” tab and click the green “New pull request” button



Set your repo as the 'head' and the original repository as the base