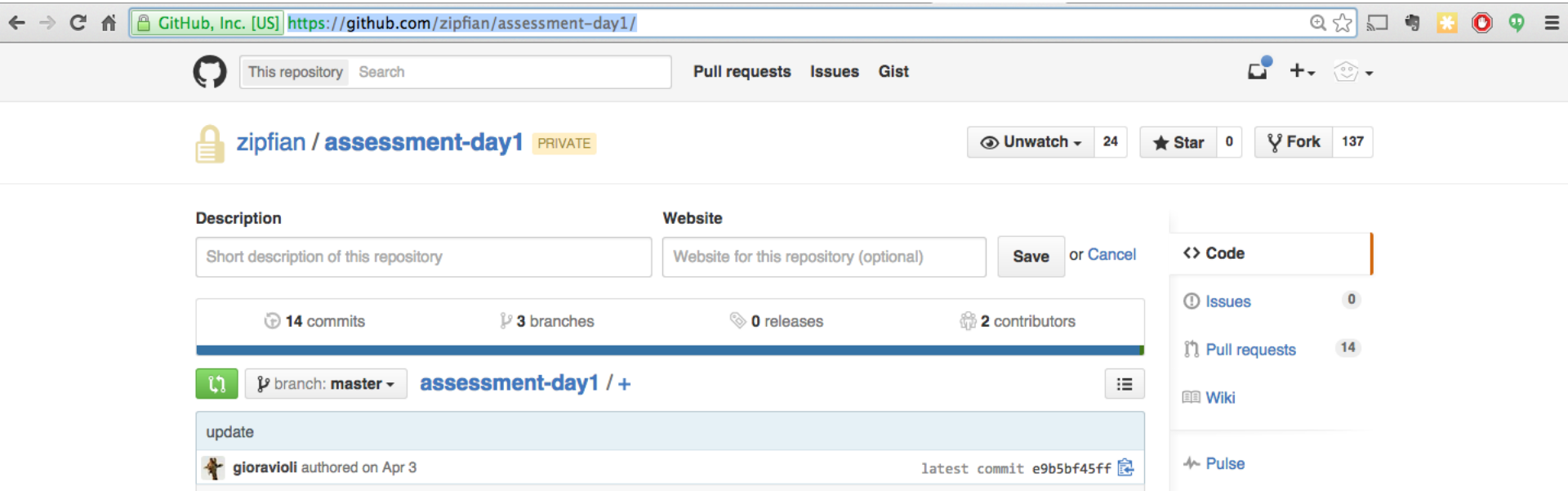
Using Git for Today's Assessment

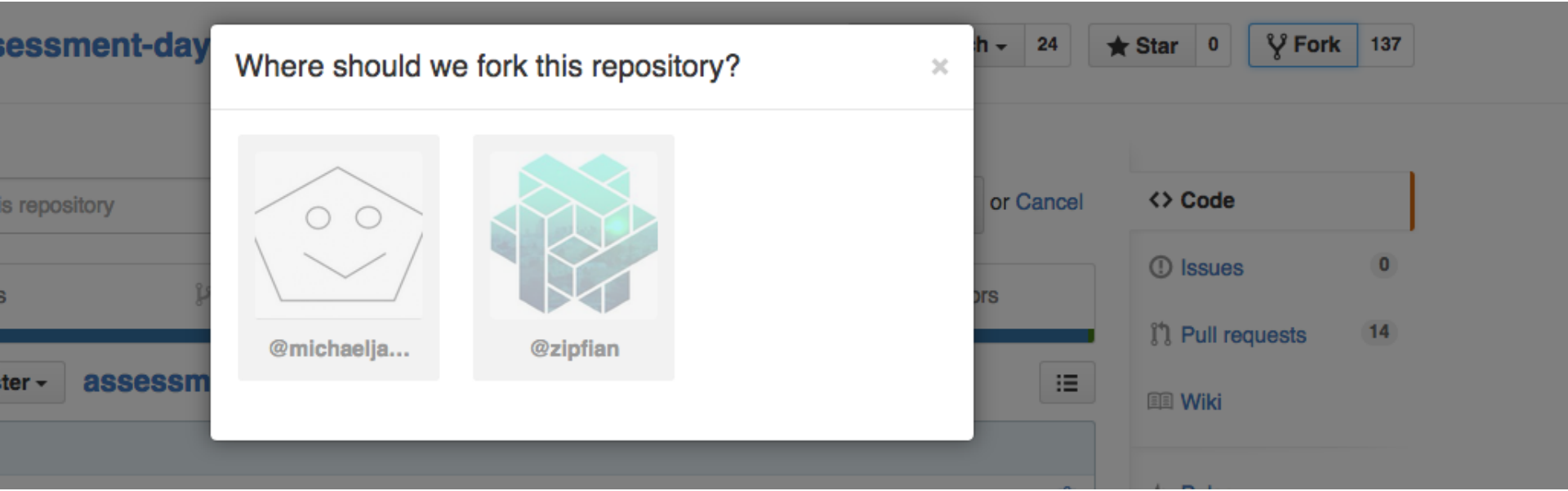
Find the Assessment on GitHub

https://github.com/zipfian/assessment-day1

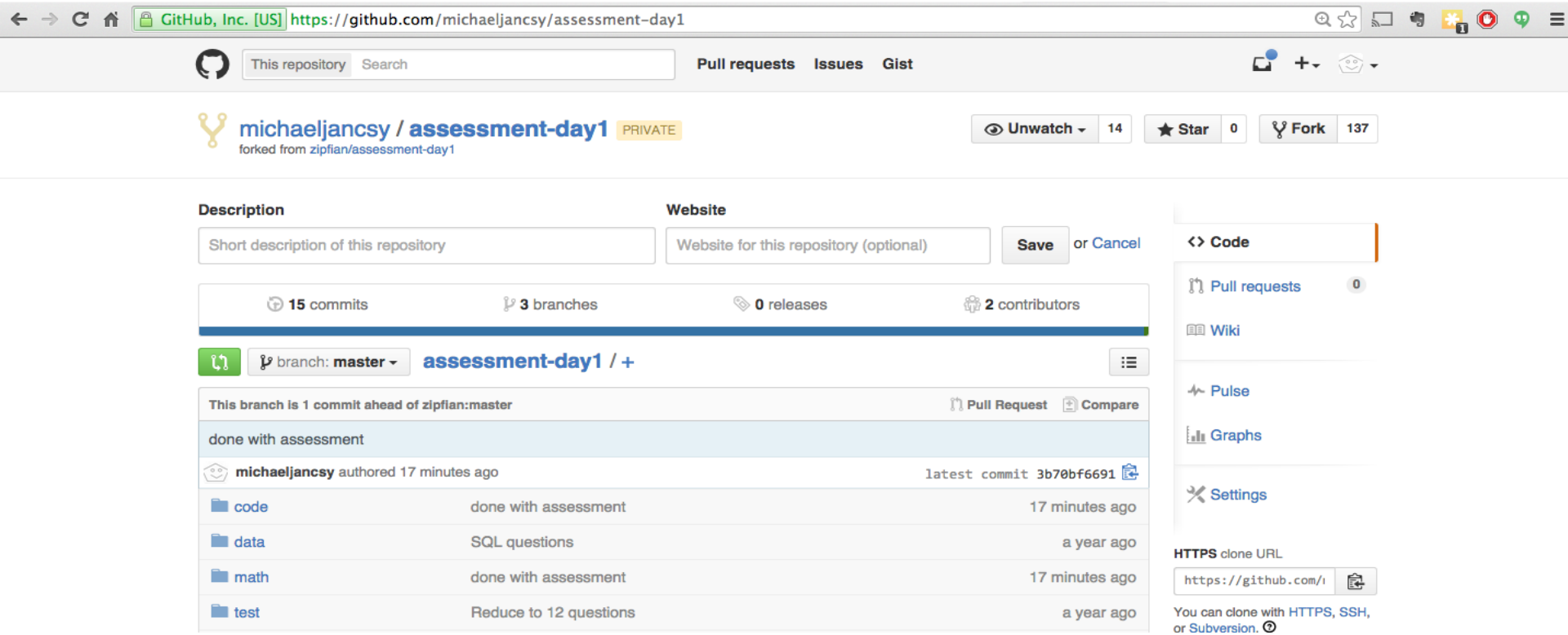


Fork the Assessment Repo

- click the *Fork* button on the top right
- choose your GitHub account

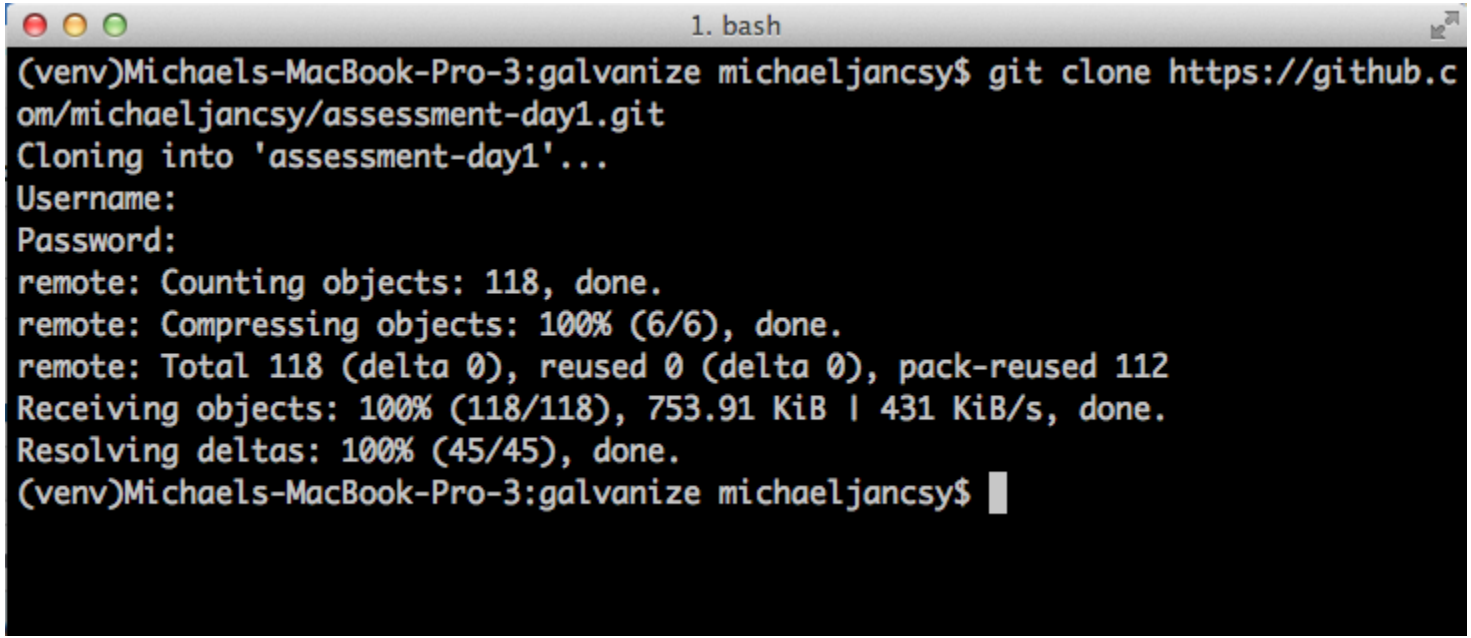


Find the Assessment in Your Account



Clone the Assessment Repo Locally

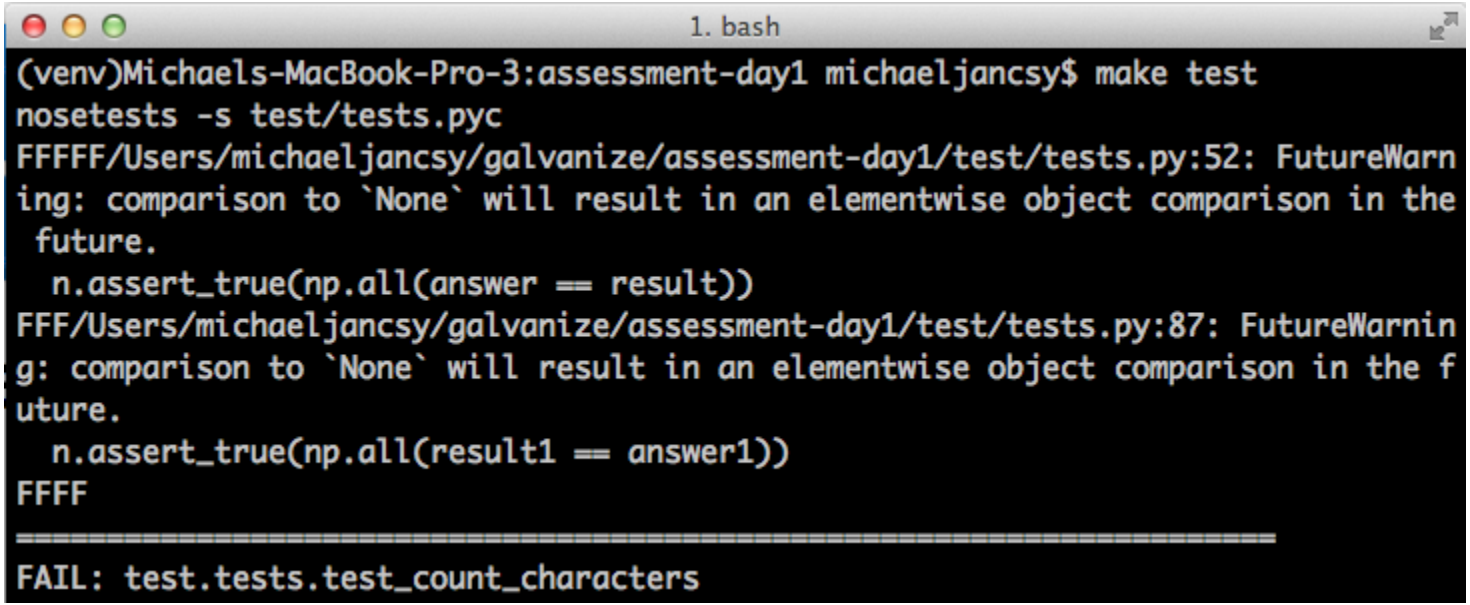
`git clone` *`https://github.com/(your name)/assessment-day1.git`*



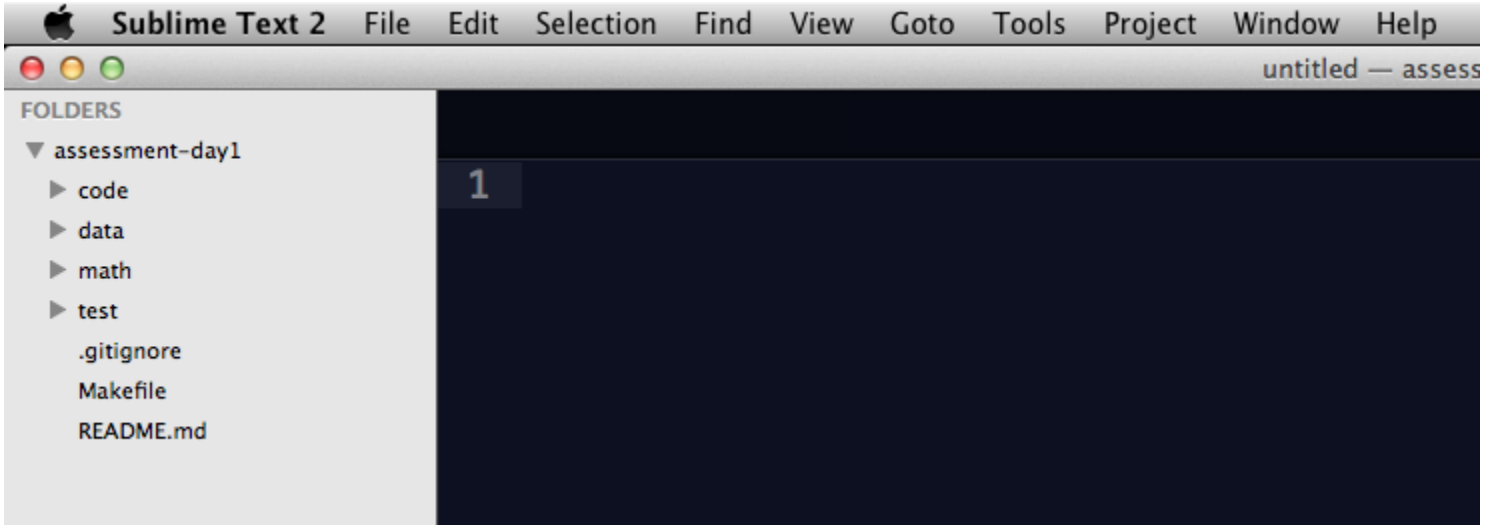
Run Tests in Assessment Directory

Run: `make test`

If the tests don't run, flag down an instructor or DSR.



Open Assessment Folder in Sublime

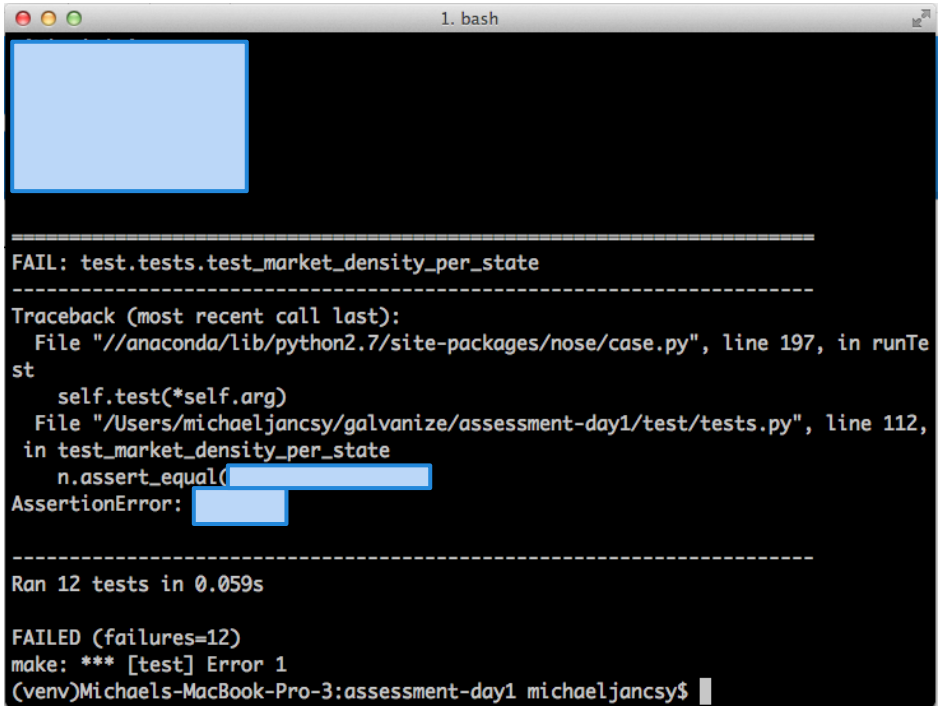


Fill in Your Answers in Sublime

assessment.py and math.txt

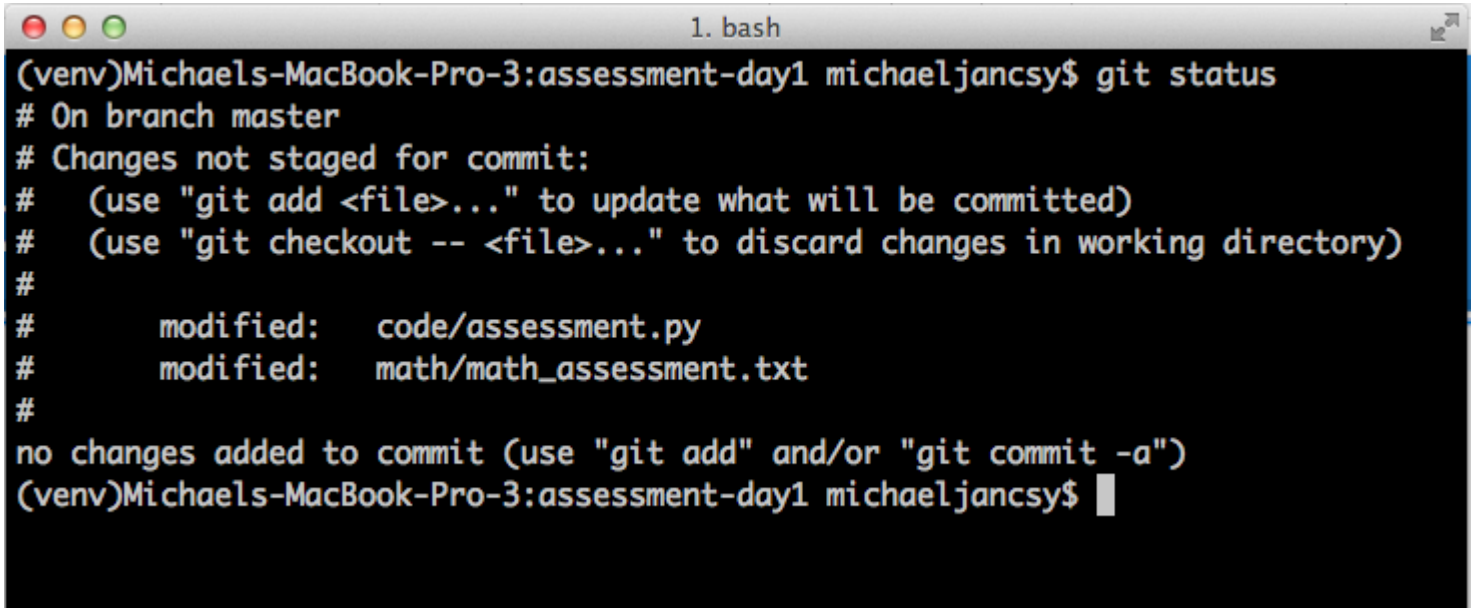
Test Your Code

`make test`



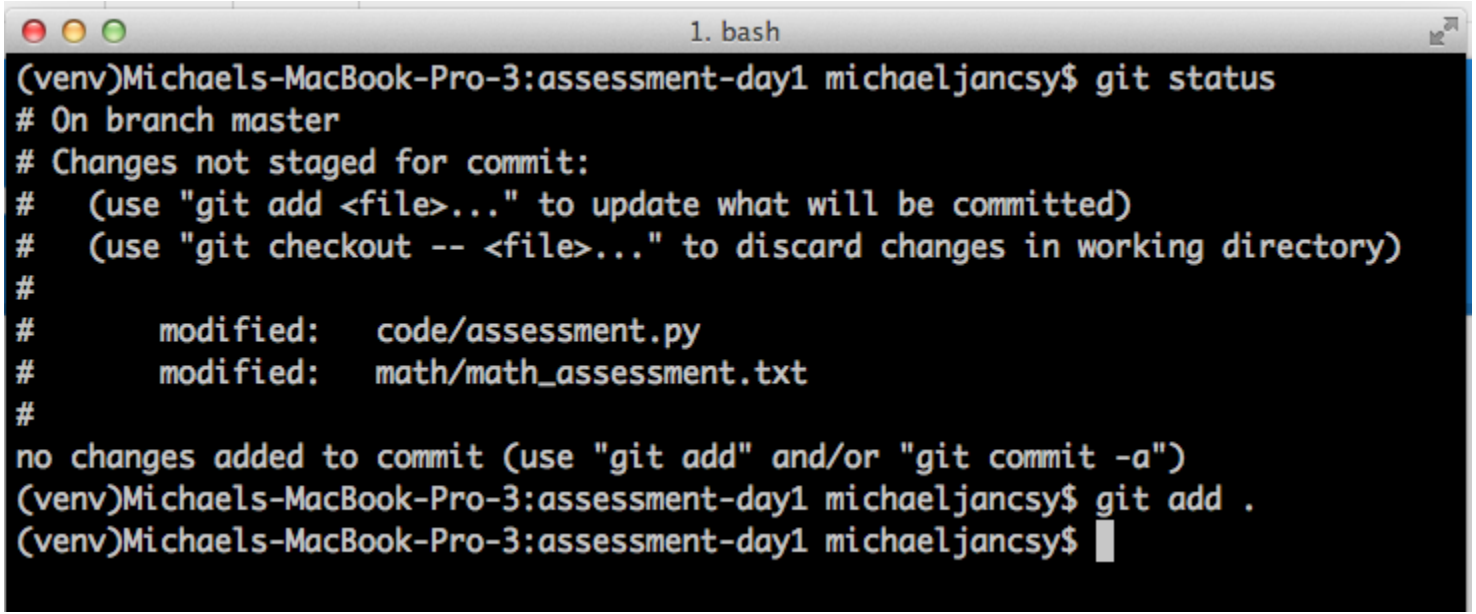
Check that your files have changed

`git status`



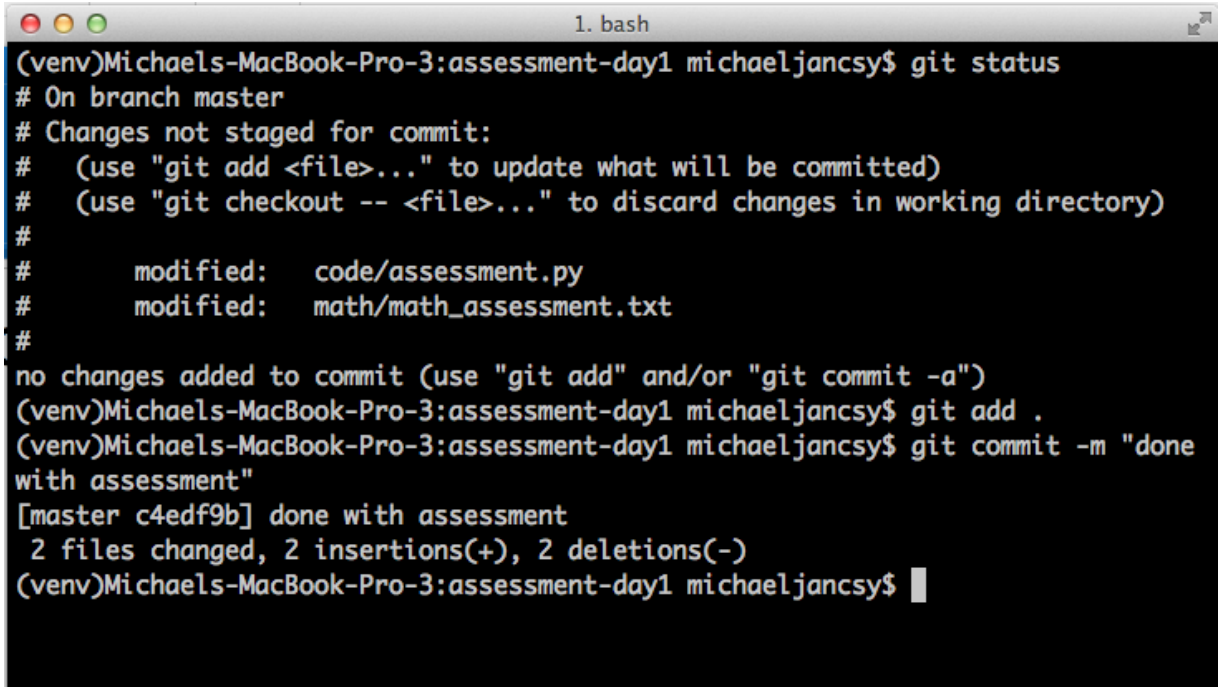
Add Your Changes

```
git add .
```



Commit Your Changes

```
git commit -m “done with assessment”
```



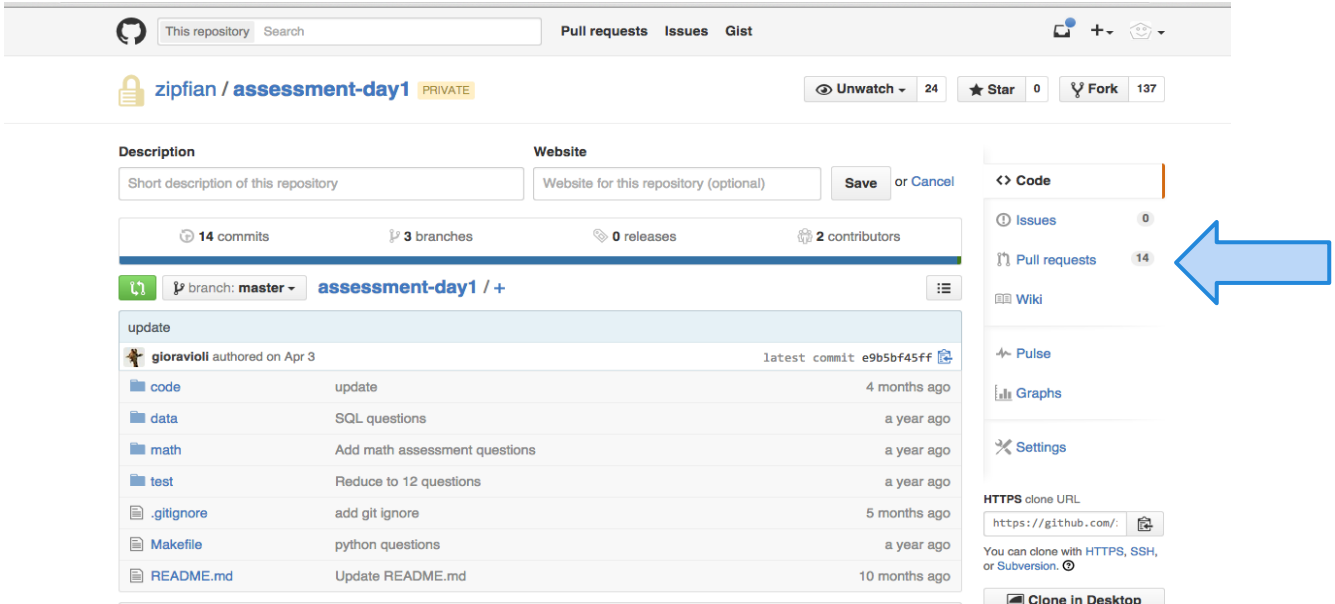
Push Your Changes to Your Account

```
git push
```

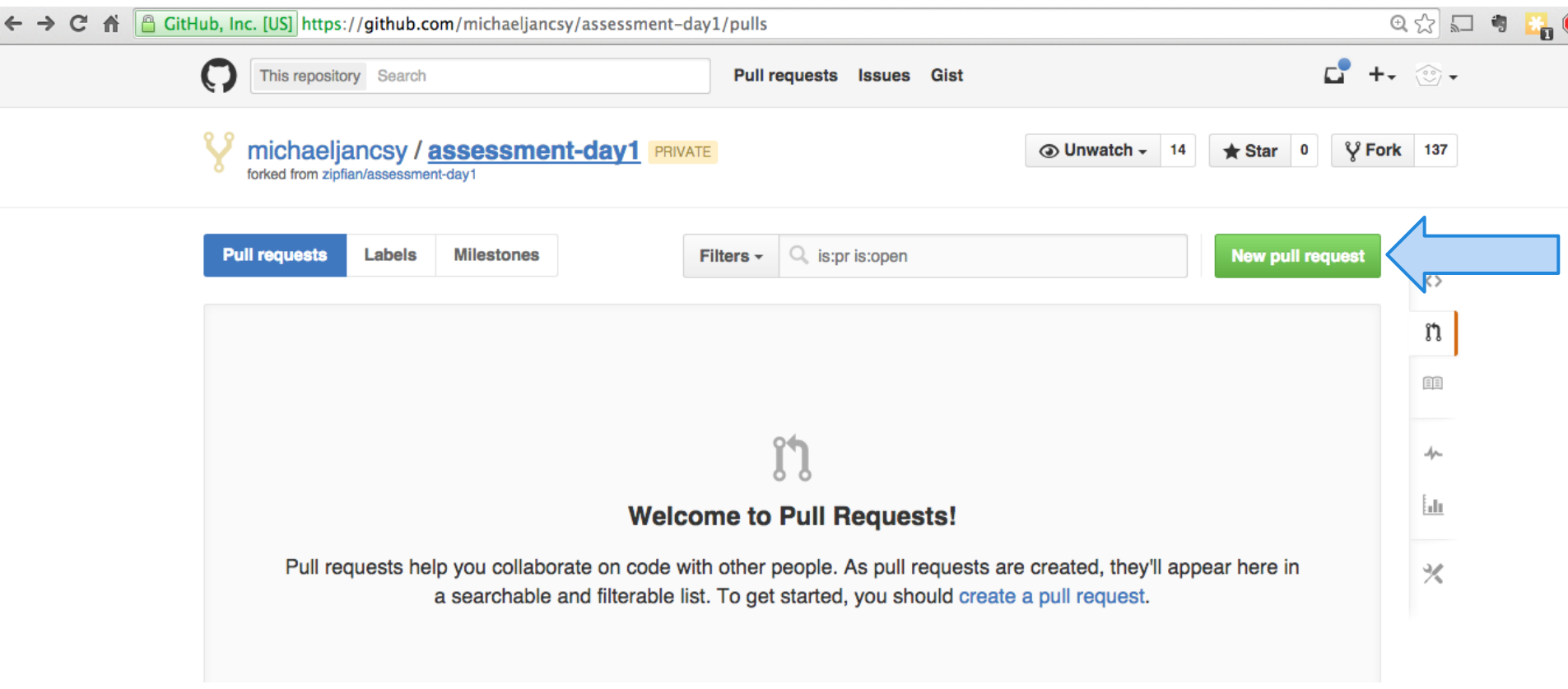
```
(venv)Michaels-MacBook-Pro-3:assessment-day1 michaeljancsy$ git push
Username:
Password:
Counting objects: 11, done.
Delta compression using up to 8 threads.
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 541 bytes, done.
Total 6 (delta 4), reused 0 (delta 0)
To https://github.com/michaeljancsy/assessment-day1.git
   3b70bf6..c4edf9b  master -> master
(venv)Michaels-MacBook-Pro-3:assessment-day1 michaeljancsy$
```

Create a Pull Request

- Pull requests are how assessments and assignments are submitted
- To begin, go to github.com/(your username)/assessment-day1
- Click on “Pull requests”

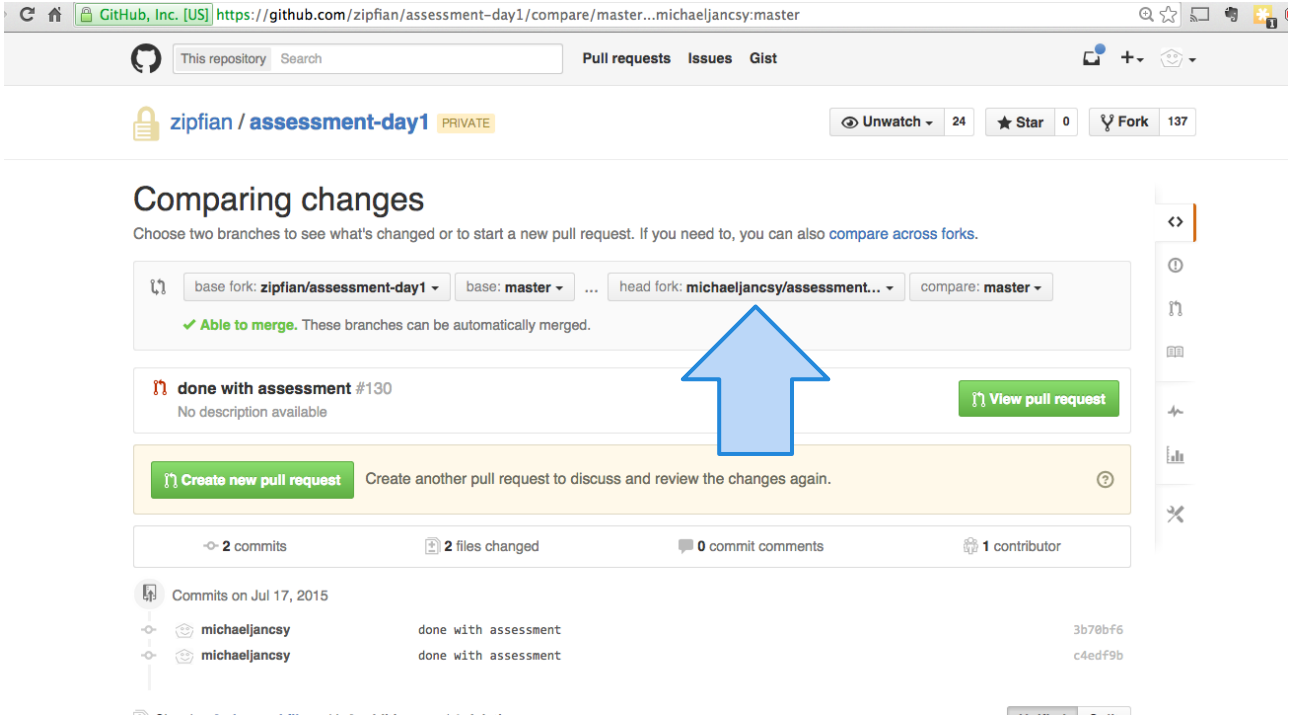


Create a Pull Request



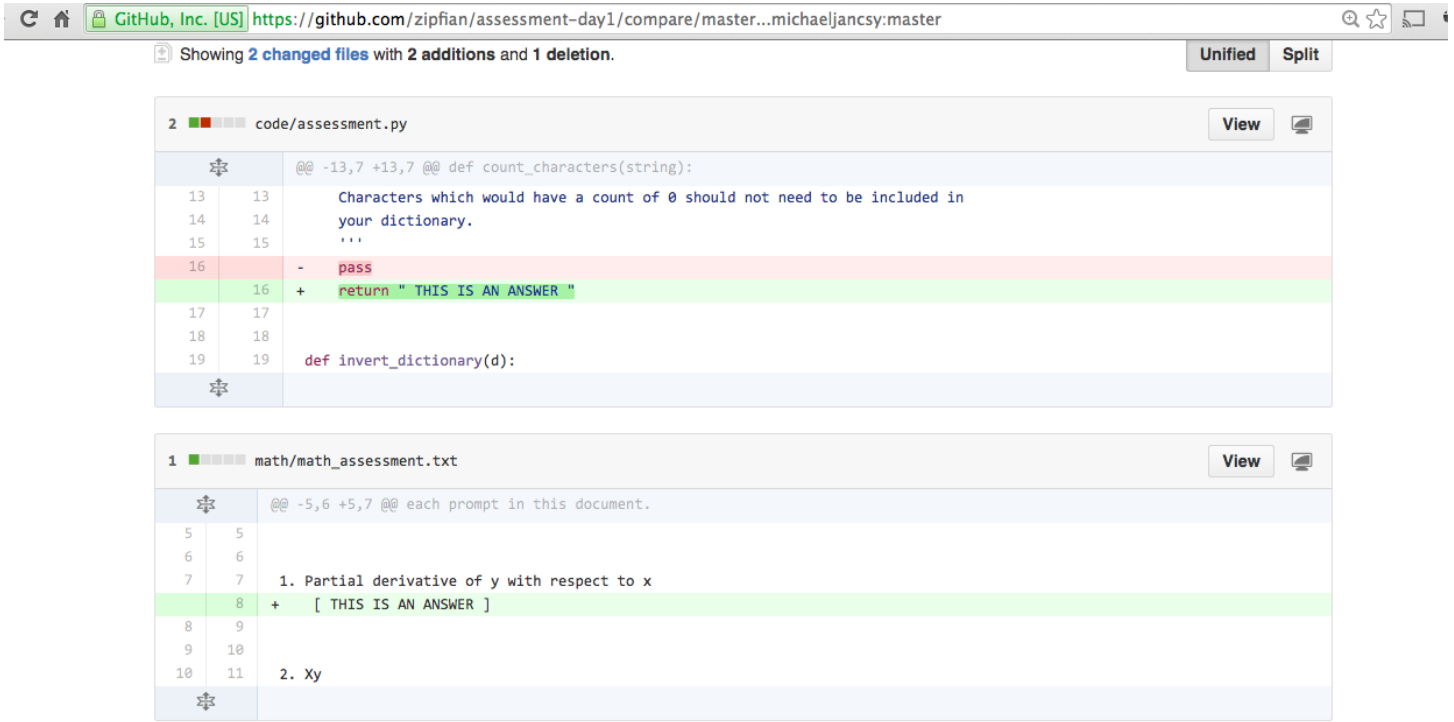
Create a Pull Request

Select your fork as the “head fork”



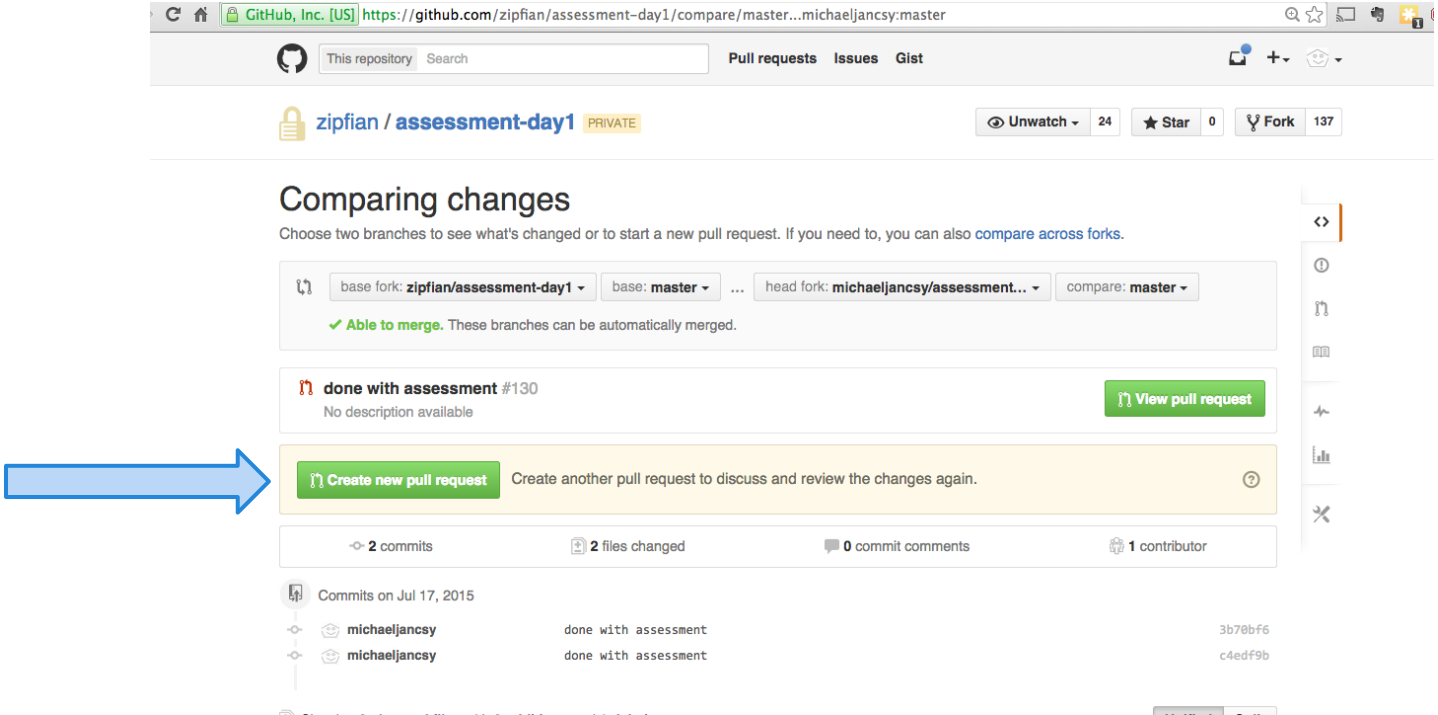
Create a Pull Request

Scroll down to see the changed files



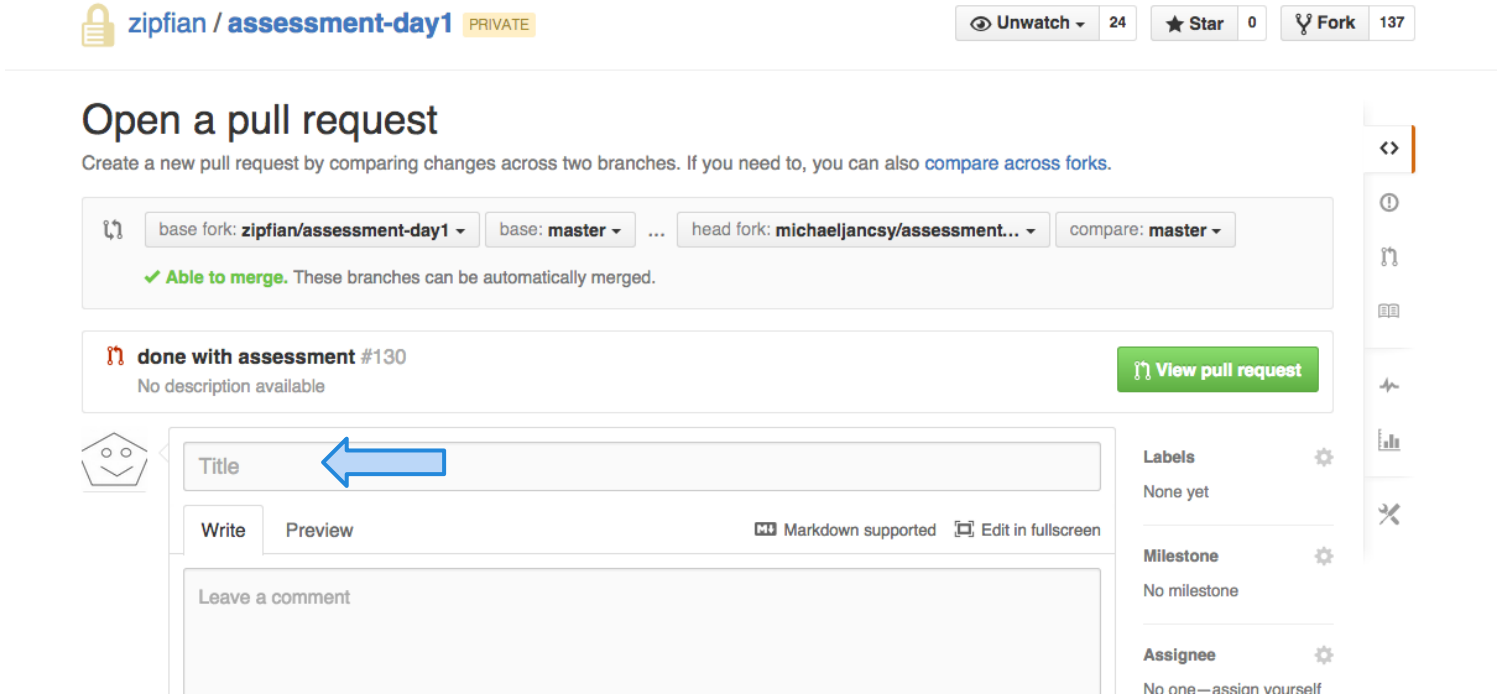
Create a Pull Request

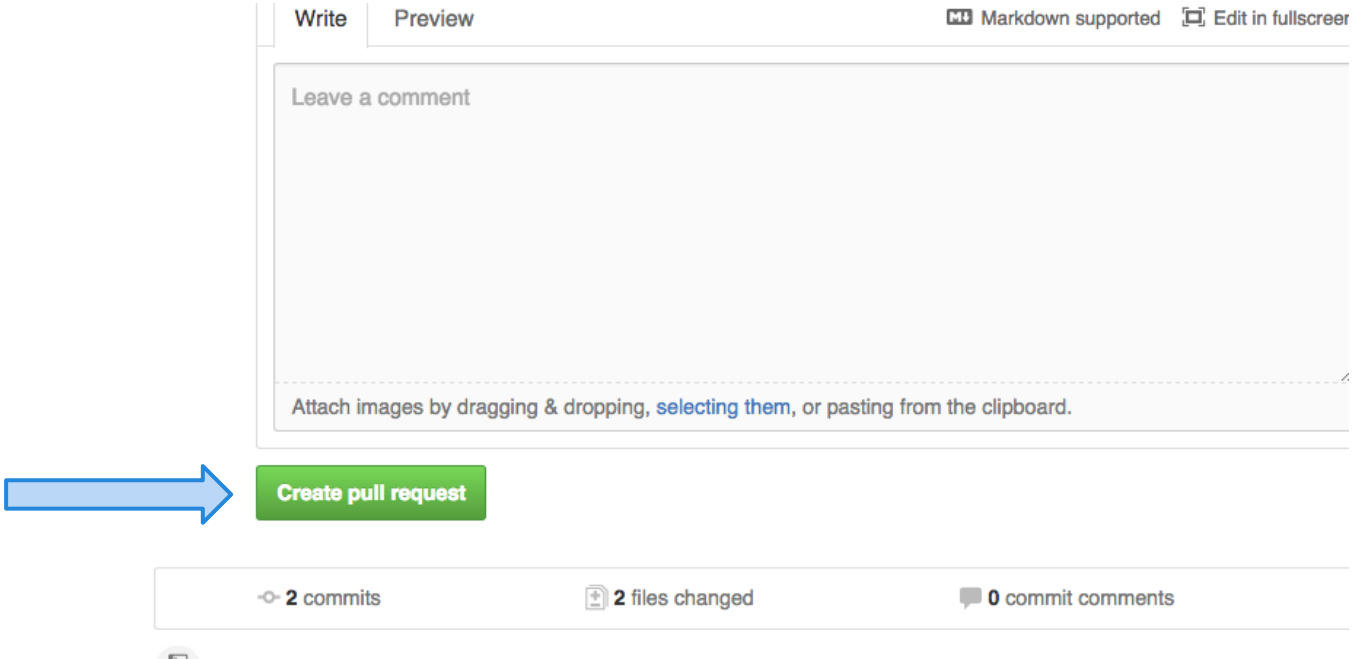
Click “Create a new pull request”



Create a Pull Request

Type your full name as the title



Create a Pull Request

Click “Create pull request”