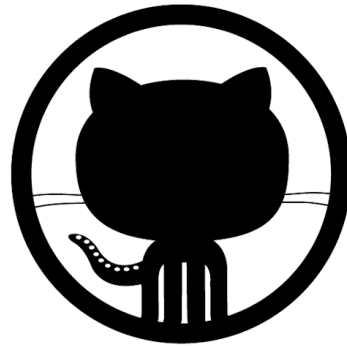


# Intro to Github



# Create a GitHub Account

## Join GitHub

The best way to design, build, and ship software.



**Step 1:**  
Set up a personal account



**Step 2:**  
Choose your plan



**Step 3:**  
Go to your dashboard

### Create your personal account

There were problems creating your account.

**Username**

Login can't be blank

**Email Address**

You will occasionally receive account related emails. We promise not to share your email with anyone.

**Password**

Password can't be blank and is too short (minimum is 7 characters)

### You'll love GitHub

**Unlimited** collaborators

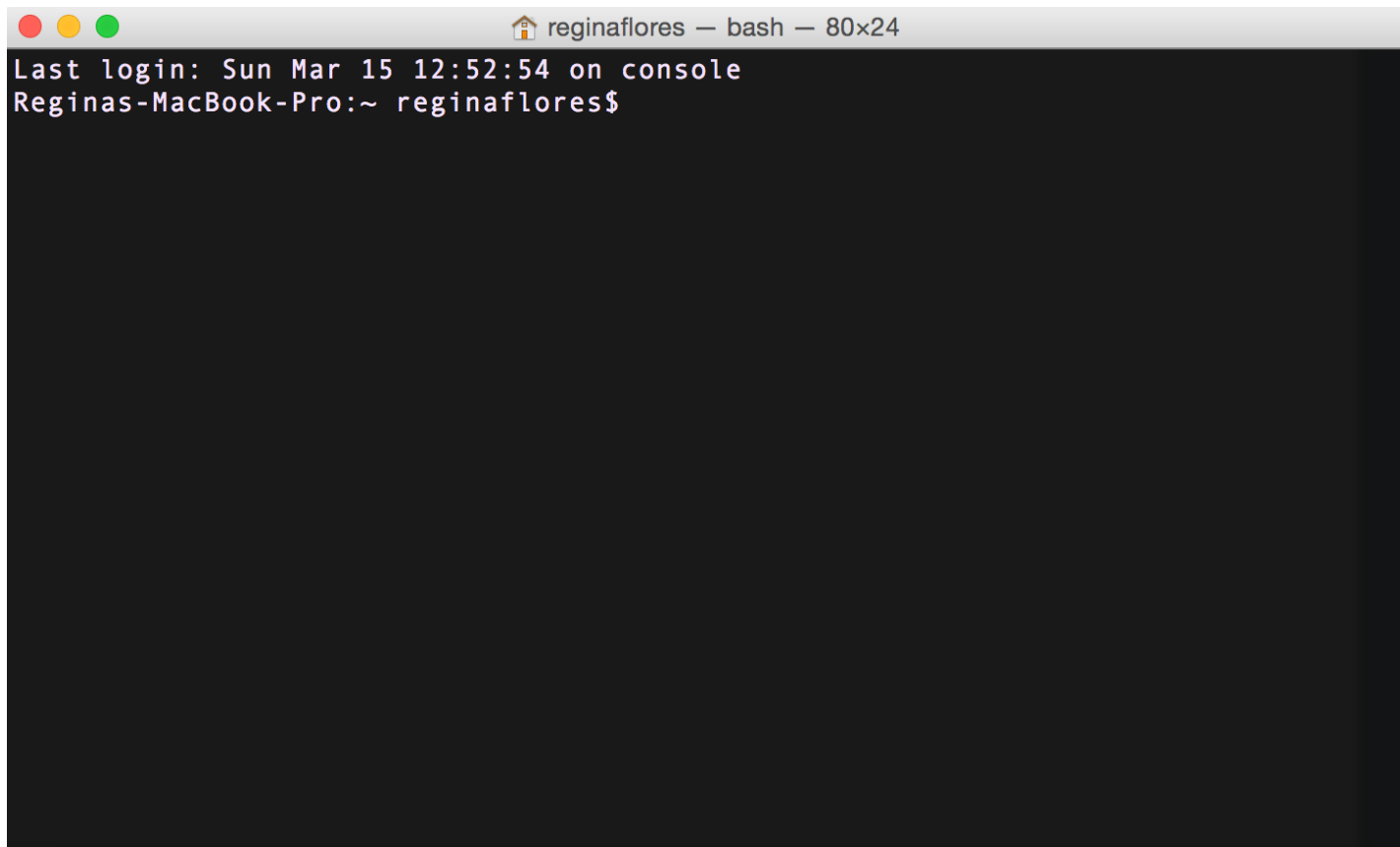
**Unlimited** public repositories

- ✓ Great communication
- ✓ Friction-less development
- ✓ Open source community

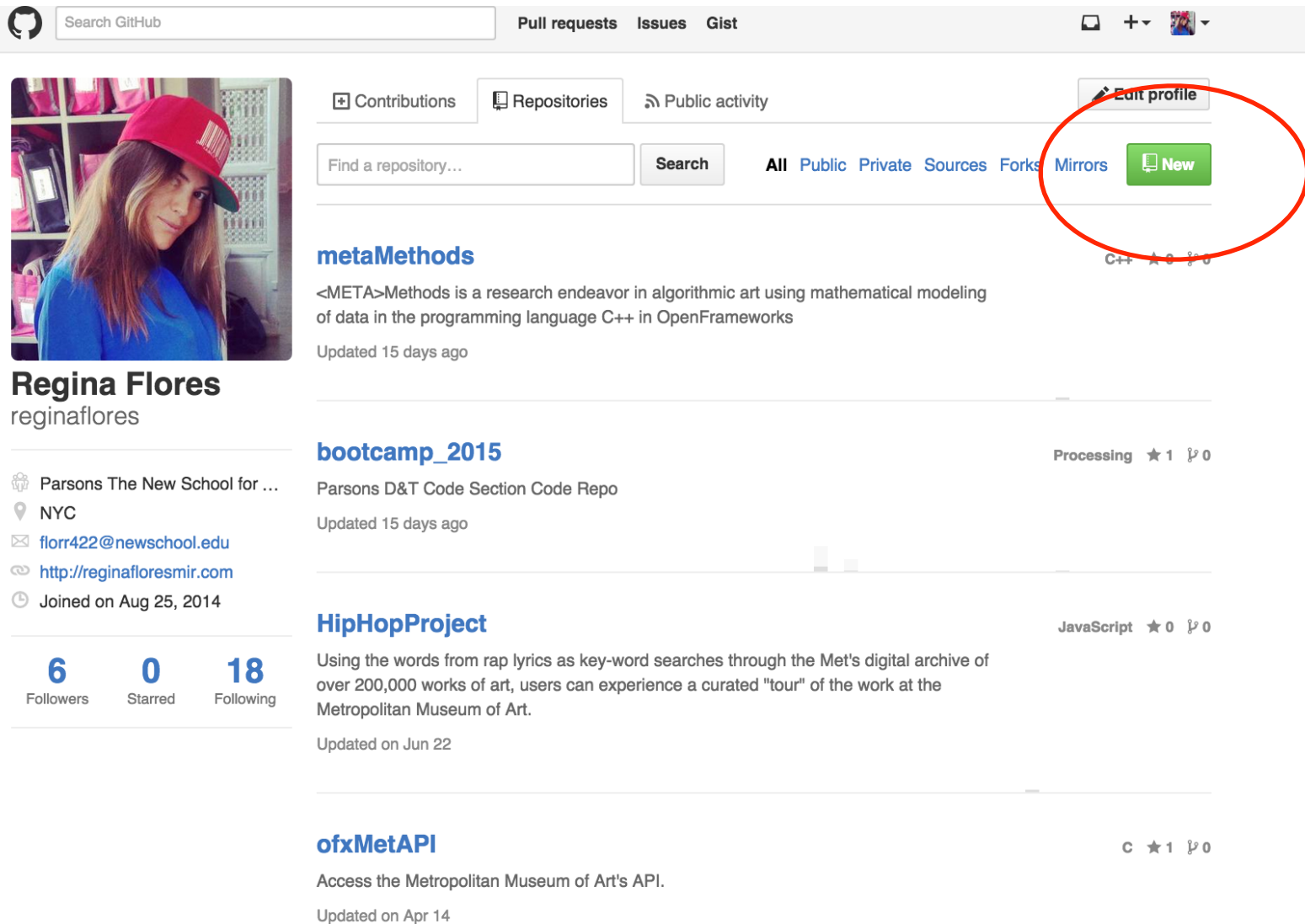
# What is Terminal?

<http://computers.tutsplus.com/tutorials/navigating-the-terminal-a-gentle-introduction--mac-3855>

<http://www.dummies.com/how-to/content/how-to-use-basic-unix-commands-to-work-in-terminal.html>



# Create a new repo



The screenshot shows the GitHub profile of Regina Flores. The profile includes a profile picture, name, username, location, email, website, and join date. It also displays statistics for followers, starred repositories, and following. The repository list shows four repositories: metaMethods, bootcamp\_2015, HipHopProject, and ofxMetAPI. A red circle highlights the 'New' button in the top right corner of the repository list.

Search GitHub

Pull requests Issues Gist

Contributions Repositories Public activity

Find a repository... Search All Public Private Sources Forks Mirrors New

**Regina Flores**  
reginaflores

Parsons The New School for ...  
NYC  
flor422@newschool.edu  
http://reginafloresmir.com  
Joined on Aug 25, 2014

6 Followers 0 Starred 18 Following


**metaMethods**  
<META>Methods is a research endeavor in algorithmic art using mathematical modeling of data in the programming language C++ in OpenFrameworks  
Updated 15 days ago

**bootcamp\_2015**  
Parsons D&T Code Section Code Repo  
Updated 15 days ago




**HipHopProject**  
Using the words from rap lyrics as key-word searches through the Met's digital archive of over 200,000 works of art, users can experience a curated "tour" of the work at the Metropolitan Museum of Art.  
Updated on Jun 22


**ofxMetAPI**  
Access the Metropolitan Museum of Art's API.  
Updated on Apr 14

# Let's call it "newTestRepo"



[Pull requests](#) [Issues](#) [Gist](#)


  


**Owner**  
 reginaflores ▾

**Repository name**  
 ✓


Great repository names are short and memorable. Need inspiration? How about [bearded-robot](#).

**Description (optional)**

☒  **Public**  
Anyone can see this repository. You choose who can commit.


☐  **Private**  
You choose who can see and commit to this repository.

☐ **Initialize this repository with a README**  
This will let you immediately clone the repository to your computer. Skip this step if you're importing an existing repository.





You will see something like this.... make note of this url

 **reginaflores / newTestRepo**

Unwatch 1

★ Star 0

### Quick setup — if you've done this kind of thing before


Set up in Desktop

 or 

HTTPS

SSH


https://github.com/reginaflores/newTestRepo.git



We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).


### ...or create a new repository on the command line

```
echo "# newTestRepo" >> README.md
git init
git add README.md
git commit -m "first commit"
git remote add origin https://github.com/reginaflores/newTestRepo.git
git push -u origin master
```



### ...or push an existing repository from the command line

```
git remote add origin https://github.com/reginaflores/newTestRepo.git
git push -u origin master
```



### ...or import code from another repository

You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

Import code

<> Code

🔔 Issues 0

🔗 Pull requests 0

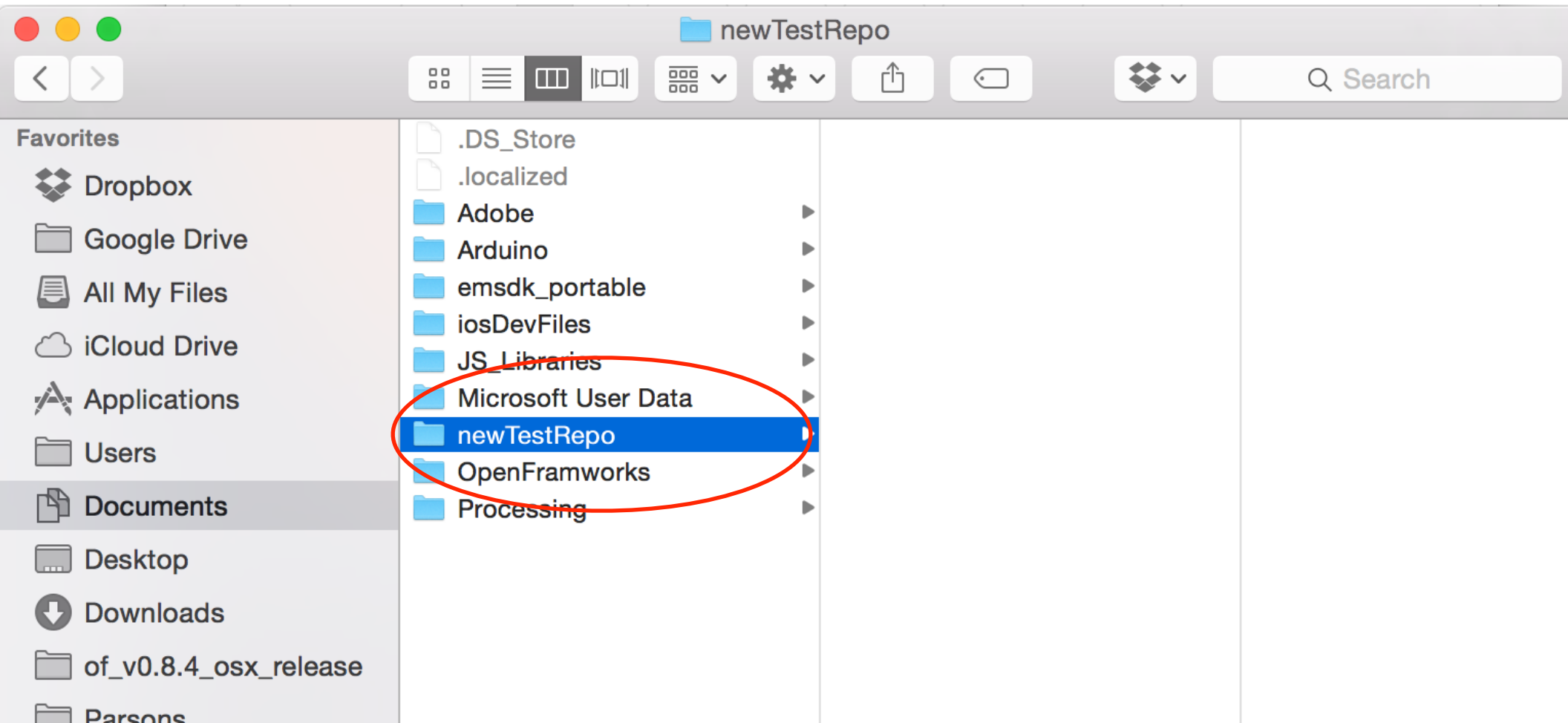
📖 Wiki

📊 Pulse

📈 Graphs

🔧 Settings

Create a folder on your machine called “newTestRepo”

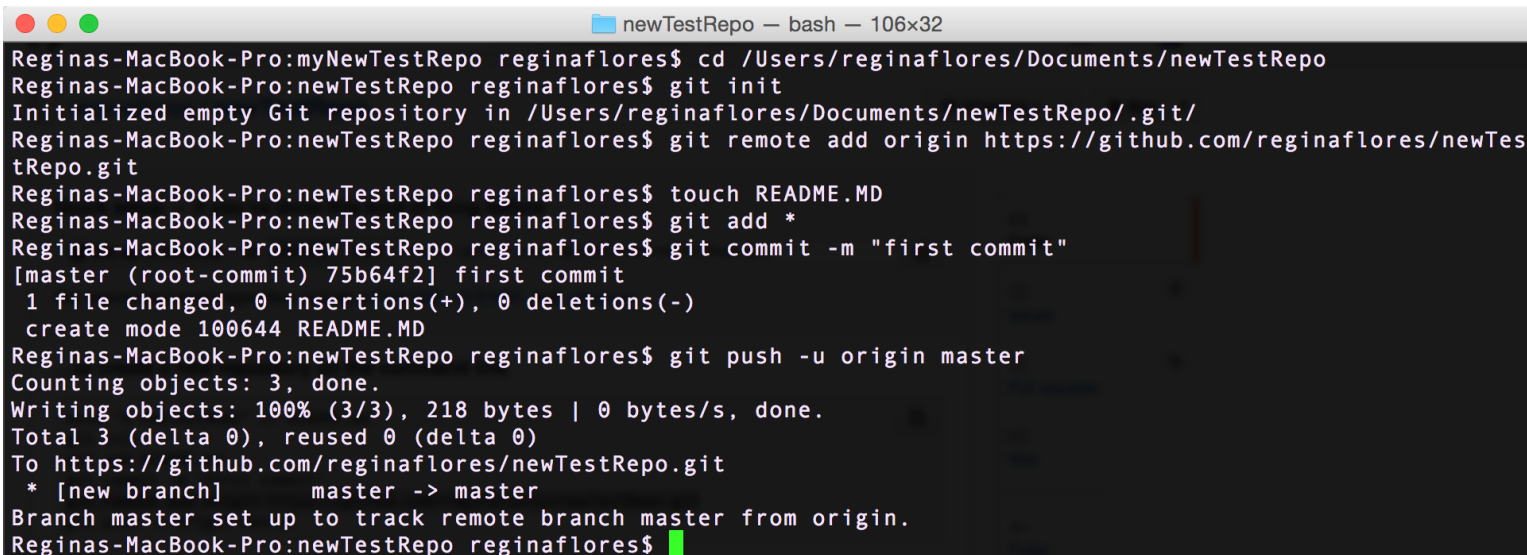


# Go to Terminal:

```
cd /yourFolderName
git init
git remote add origin https:yourGitURL
```

[note: if you have nothing in your folder lets add something]  
touch README.MD

```
git add *
git commit -m "first commit"
git push -u origin master
```



```
newTestRepo — bash — 106x32
Reginas-MacBook-Pro:myNewTestRepo reginaflores$ cd /Users/reginaflores/Documents/newTestRepo
Reginas-MacBook-Pro:newTestRepo reginaflores$ git init
Initialized empty Git repository in /Users/reginaflores/Documents/newTestRepo/.git/
Reginas-MacBook-Pro:newTestRepo reginaflores$ git remote add origin https://github.com/reginaflores/newTestRepo.git
Reginas-MacBook-Pro:newTestRepo reginaflores$ touch README.MD
Reginas-MacBook-Pro:newTestRepo reginaflores$ git add *
Reginas-MacBook-Pro:newTestRepo reginaflores$ git commit -m "first commit"
[master (root-commit) 75b64f2] first commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 README.MD
Reginas-MacBook-Pro:newTestRepo reginaflores$ git push -u origin master
Counting objects: 3, done.
Writing objects: 100% (3/3), 218 bytes | 0 bytes/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/reginaflores/newTestRepo.git
* [new branch] master -> master
Branch master set up to track remote branch master from origin.
Reginas-MacBook-Pro:newTestRepo reginaflores$
```



# Now refresh your git page and you will see your new repo!



This repository Search

[Pull requests](#) [Issues](#) [Gist](#)



reginaflores / newTestRepo

Unwatch 1

Star 0

Fork 0

## Description

Short description of this repository

## Website

Website for this repository (optional)

Save or Cancel

1 commit

1 branch

0 releases

1 contributor



branch: master

newTestRepo / +



first commit



reginaflores authored 31 seconds ago

latest commit 75b64f217c



README.MD

first commit

30 seconds ago

Help people interested in this repository understand your project by adding a README!

Add a README



Code



Issues



Pull requests



Wiki



Pulse



Graphs



Settings

HTTPS clone URL

https://github.com



You can clone with [HTTPS](#),  
[SSH](#), or [Subversion](#).

Homework:

Read this and setup a repository for your Bootcamp homework (please set it up in this format (“lastname\_bootcamp\_homework”))

Put Homework 1 into your repo and send me a link to your repo.

<http://readwrite.com/2013/09/30/understanding-github-a-journey-for-beginners-part-1>

<http://readwrite.com/2013/10/02/github-for-beginners-part-2>