Git Workflow:

* To create a new repository
  + navigate to github.com
  + click “New Repository”
  + fill out the name and readme
  + click create repository
* To create the local repository on your computer
  + Navigate to the main page of the repository
  + Click “clone or download” (a pull down menu will appear)
  + Copy the link in the box on the pull down menu
  + Switch to your command line program
  + Navigate to the location that you would like to clone the repository into using cd and ls
  + Type “git clone <https://github.com/BenjaminMacNeille/Test-Respository.git>”
  + A folder should appear
* To get someone else’s repository
  + Go to the main page of the repository
  + Press fork (top right)
  + You will be asked where to fork it to, select your profile
  + Then follow steps of creating local repository above from the fork that is now on your profile
* Updating your repository
  + Once you have a folder for your git repository, interact with it normally as you would any other folder on your computer
  + To check whether you have updated any files in your local repository, navigate to it in the command line using cd and ls
  + Type “git status”
  + Any file files that have been updated will be listed in red
  + For any files that you have changed and would like to update on github, type “git add filename” (use tab complete for this)
  + Type “git status” to check if git add worked; if it did, the file that was typed in should now be green
  + Type ‘git commit –m “some description about the update”’
  + Type “git branch –v” to see which branch you’re on. It should return something like this: \* master d146302 updates, where master is your branch
  + Type “git push origin master” (last word is your branch name) and your updates should be pushed to to the origin, which is the repository on github