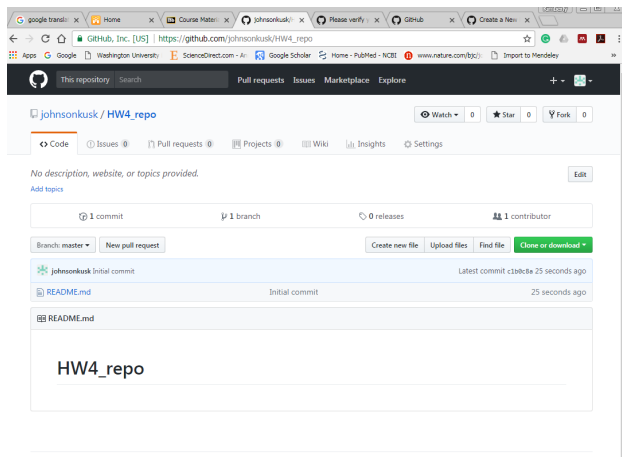


HW4: Using Git and Github

INSTRUCTIONS Take screen shots to document your actions for steps 2-11. Include local computer file directory, command line, and github pictures where applicable. We need to be able to see your steps and that they were successful through the screen shots. An example of what is sufficient is shown for number 2.

Working with remote Github

1. What is your Github username and link?
2. Create a Github repository on your Github site entitled “HW4_repo” and initialize a readme file.



3. Clone your Github repository entitled “HW4_repo” to your local computer and save it to a location on your computer. (take a screen shot of the cloned repository at the location on your computer)

Working with your local repository and pushing files from your local repository to your remote Github repository.

4. Open GitBash and use cd ‘file path’ at the command prompt to change your master to the “HW4_repo” local repository. (take a screen shot of your command)
5. Initialize a git repository to put the “HW4_repo” local repository under local version control.(take a screen shot of your command)
6. Create a text file called helloworld3.txt with the words inside ‘hello there again’ and put it in your “HW4_repo” local repository.(take a screen shot of the HW4_repo showing the file)

7. Set your remote origin to your “HW4_repo” on Github.

8. Add, commit, and push your helloworld3.txt file to your “HW4_repo” repository on github [hint if you get an error on pushing try adding a -f for force to your command (*git push -f origin master*)]. (take a screen shot(s) of your commands)

9. Make an edit to the helloworld3.txt contents ‘hello there, this is super fun!’, save it, and repeat step 8. (take a screen shot(s) of your commands and messages that indicate success)

Pulling files from your remote repository to your local repository

10. Create and drop a file called dropfile.txt in your “HW4_repo” on Github. (take a screen shot of the HW4_repo on Github with the file called dropfile.txt in it)

11. Go to GitBash and pull any files (i.e. dropfile.txt) to your local repository.(take a screen shot(s) of your commands and messages that indicate success)