Setting up a GitHub repository and using Atom to manage it
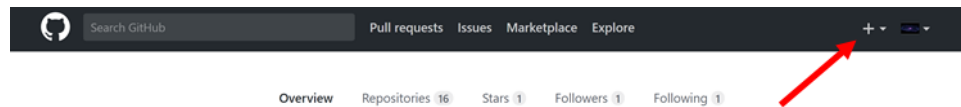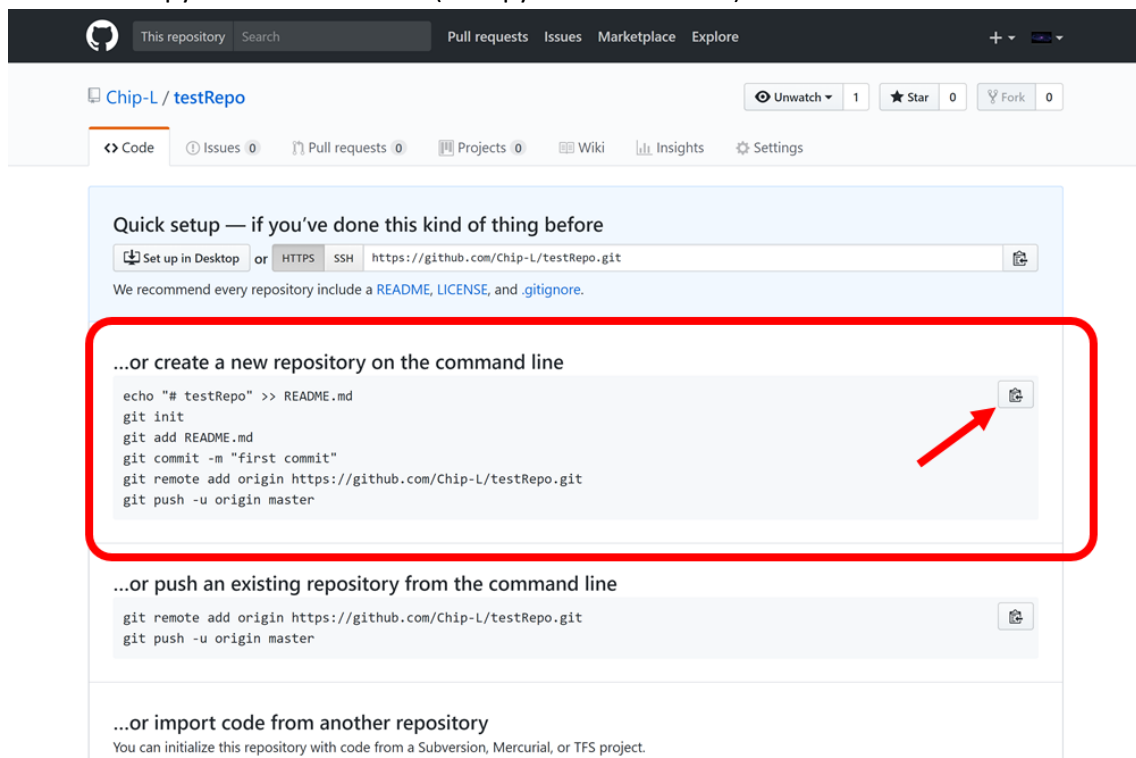
1. Navigate to the account in GitHub and make my repository.
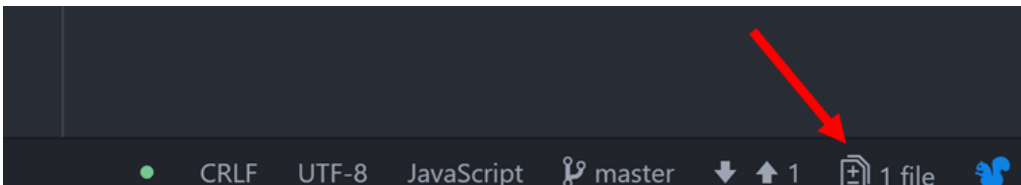   a. Click the "+" in the upper right corner and choose "New Repository"

   b. Enter the name of the repository on the Create screen
   c. (optional) enter a description
   d. DO NOT Choose to initialize with a README (you'll do this later, locally)
   e. Click "Create Repository"
2. On the following page there is an option to "...or create a new repository on the command line" -- click the copy button on that one (or copy the text out of it)
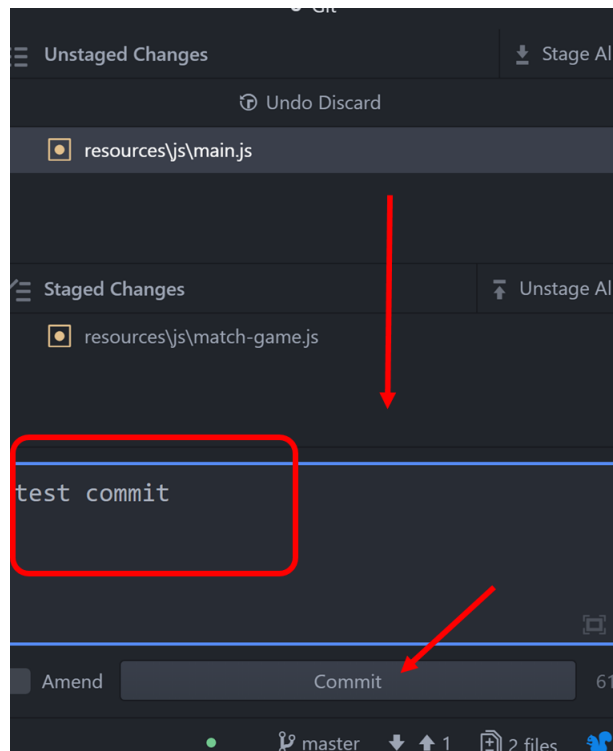

3. Open your Git Bash command line, don't use the desktop tool
   a. Navigate to the local directory for your file (the one with the index.html)
   b. Paste the copied text from GitHup on to the command line. In Windows it will execute all of the commands except the last one, just press enter to execute that one too.

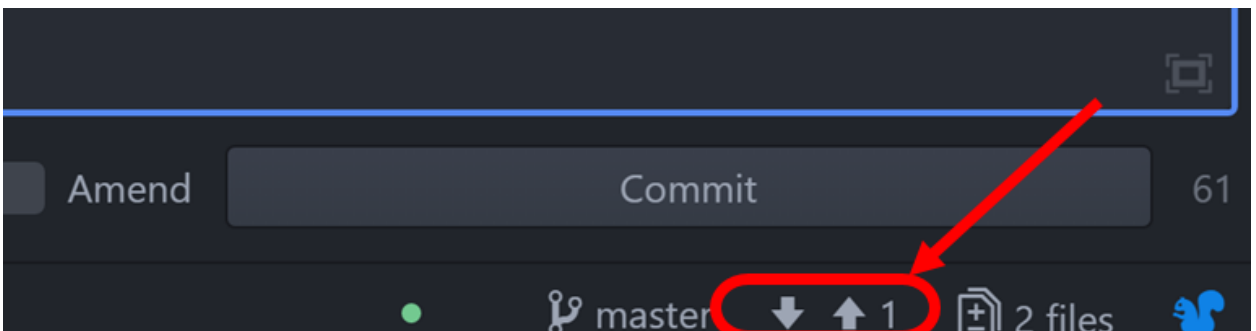Git is now set up and will sync with GitHub

4. In Atom, open the files, edit, and then save them.
5. You can either open the tray from the left or in the lower righthand corner, you will see an icon of files with the number of files saved (to the left of the blue squirrel), click on that icon.
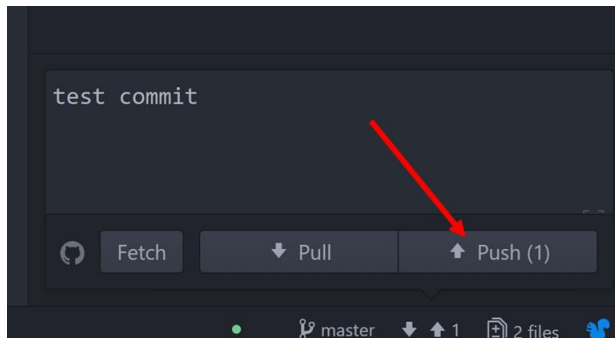

   a. This opens a window that shows the files saved at the top, files ready to be committed in the middle (this is empty), and gives a place for the commit message at the bottom
   b. Move the files from the top to the middle to prepare them to be committed.
   c. Add a commit message
   d. click the commit button.

6. Next to the file icon in the bottom left corner, you will see 2 arrows, 1 up one down. Click on the arrows.

7. Click the Push button

Check GitHub (you may need to refresh the page) and you should see the last push done and all of the commits done between pushes now published there.

Note:

- Publishing new code to GitHub will require a server refresh in Chrome. In Windows, do this by pressing *ctrl-F5*