

Bash Questions

- Type out definitions for the following commands and shortcuts in your own words.
 - a. Pwd print working directory, can be used to find the directory you're in.
 - b. mkdir make directory_- hmmm idk maybe makes a directory? Not sure though pretty confusing
 - c. cd<dir> change directory: moves something into directory mentioned in parameters. If nothing is typed in parameters it moves file to home directory
 - d. Cd .. change directory by going back to the previous one.
 - e. Ls - lists what in directory
 - f. Rm and the -r flag - remove, delete directory/files, -r is the recursive flag that states it is for directories.
 - g. Cat - finds and writes the each file parameter in a sequence to a standard output.
 - h. head - shows first 10 lines of a file
 - i. tail - shows last 10 lines of a file
 - j. Scp-secure copy: copies and transfers copied files to another location
 - k. Nano (including Ctrl+o and Ctrl+x)-Nano is a terminal text editor, used for small edits to files. Ctrl+o = Writes out Ctrl+x exit
 - l. --help- gives info about built in commands and helps you use them
 - m. TAB- autofills commands, folders, filenames based on recurring files.
 - n. Ctrl+a select all
 - o. Ctrl+e - move to end of the line
 - p. Ctrl+r - Use this to start typing in search for command you are looking for
 - q. Ctrl+k - clear line after cursor
 - r. Ctrl+u - clear line before cursor
 - s. Ctrl+l
- What command would you use to navigate from Desktop from /Users/ using an absolute path? Relative path?
 - Absolute path: cd</mnt/c/Users>
 - Relative path: cd<../Users
- I would use the Scp function ex: -scp /mnt/c/Example folder/filenames root /mnt/c/Desktop
- If I didn't know which folder I was in, I would navigate back to Documents by using:pwd and using the cd command until I was in the desired folder.

Fill in the blank

- To push your local changes to Github, use the following sequence of commands:
 1. git status
 2. git add. - to save all files, or to save a specific file/folder
 3. git commit -m "commit message"- to commit files for saving. Use -m to include a message
 4. git push origin <dir>