

HW Goals:

The purpose of this homework is to continue familiarizing yourself with Git/Github and Navigating your Computer using the terminal window.

HW DUE:

Friday, Sept. 6 by 11:59pm

1. Please email me your GitHub user-name if you have not already! (battistn@tcnj.edu)
2. Update your files `Terminal_Notes.txt` and `Github_Commands.txt`
 - (a) Update these files to have a list of the useful commands in each with a brief description of what each command does, e.g., in `Terminal_Notes.txt` make a list of commands that are used in the terminal such as “ls”, “cd”, and then give a brief description of each.
 - (b) Once you have updated both files, push the update files to your own personal Github for `MATLAB341_Self` (*you will need to do this for each file*), e.g.,
 1. `git add [filename.txt]`
 2. `git commit -m “useful description about what you changed in the file”`
 3. `git push`
3. Inside of your `Class/` folder in your `MAT341_Self` repository, create a file using `vi` called `vi_Commands.txt`.
 - (a) Using `vi` to edit that file, make a list of the useful `vi` commands, such as “i”, “esc”, “:# ” (brings you to specific line number), “:w”, “:q”
 - (b) Once you have edited the file to include those useful commands, save the file, quit `vi`
 - (c) Push that file to your personal Github repo `MAT341_Self` on Github.

NOTE: although we have only been *pushing* `.txt` files to our Github, there is no reason we couldn't do the same thing for computer codes or any other types of files! We have only been practicing with `.txt` files to get used to navigating the terminal, using `vi`, and getting acquainted with Git/Github.

If you wanted to, you could certainly create other personal repositories (*Repo's*) in Github and store codes you may have previously written in other courses there!