**Github Notes**

Command Prompt

**Basic Commands**

cd = change directory

dir = list documents and files in a directory

git init = git init command will initialize a new repository

git clone = git clone command is followed by the url for github repository <https://github.com/bfpetersjr/gittest.git>

git touch = git touch index.html – this command will create the file index.html

git status = git status command is going to show us what is different about our local copy vs. github repository

git add = git add . will add all files | git add Filename will add files by name | git add –A will add all files

git add –f = git add –f will force files to be added in the event of an error or fault in the add process

git commit = git commit will lock in changes before push command

git commit –m = git commit –m “followed with a description of changes in quotes”

git push = git push will push the documents out to github.com

git pull = git pull will pull the documents from github.com to your local computer

Esc :wq = hit Esc :wq to escape command page when a description is needed

**Branching and Merging**

git branch = git branch Branch-Name will create a new branch in your repository tree | git branch Branch-Name –d will delete the branch

git checkout = git checkout Branch-Name will navigate or switch to the specified branch name