Github notes:

Rightclick and click on gitbash on a folder to open git on that folder.

**Common commands**

Git status -gives status information of git, including unsaved files and which branch you’re working on.

Git add . – readies all files into a staging area to be added.

Git add x – add file name x into the staging area.

Git commit - commits all files to the local directory. (Creates a git’folder’) (option –a commits all changes, and –m adds a message).

Git log – list of all commits with author and date

Git branch name – creates branch

Touch x – creates file x in the folder.

Git merge source – merges source branch into current branch

Git stash – saves current changes into a cache so you can change branches.

Git stash apply – applies changes to current branch,

Git remote – turns on ‘remote mode?” shows remote (-v shows url names next to origins)

Git clone http – clone a copy of the http git project into a folder of the same name in the selected directory.

Cd name – cause ‘git’ to access the folder ‘name’. useful if you just cloned something.

Git remote –v

Git fetch origin – fetches latest copy of the cloned repo

Git pull origin – fetches and merges.

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The purpose of this is to see what happens when you try to push a branch up.