GIT Tut-tut-tut

**Creating a Simple Repository**

1. Connect to GitHub (*ssh –T* [*git@github.com*](mailto:git@github.com))
2. Create a directory for your project (*mkdir ~/[project]*)
3. Change to your new project directory using *cd ~/[project]*
4. Use *git init* to make your new project a repository

**Adding and Committing Your Files**

1. Add/Create your files in your new project’s directory
2. Once you have your files use *git add .* to add all files to your commit queue (you can also use *git add [file]* if you want to be specific)
3. Great! Now we can commit our files! Use *git commit –m ‘[message]’* and all of your added files will now be added to your repository!
   1. You can also use *git commit –a –m ‘[message]’* to add and commit all of your modified files
4. If you are using GitHub you can now create a repository online by using *git remote add origin* [*git@github.com:[username]/[directory].git*](mailto:git@github.com:[username]/%5bdirectory%5d.git) and then *git push origin master*

**Git Commands to Remember**

**mkdir [project]** – makes a directory

**cd [project]** – changes your location to a new directory

**git init** – use after *mkdir* to turn your directory into a git repository

**ssh –T** [**git@github.com**](mailto:git@github.com) – use to connect to github

**git add [file]** – to add a file to your commit