Git and Github

**Installing Git**

Windows

<http://git-scm.com/download/win>

**Commands**

$ git init - Initialize Local Git Repository

$ git add <file> - Add Files to Index

$ git add \*.html - Adds all html

$ git add . - Add everything

$ git rm –cached <file> - Remove files from Index

$ git status - Check status of working tree

$ git commit - Commit Changes in Index

1. Click “I” for Insert mode

2. remove # from Initial Commit

3. press “esc” the type “:wq”

$ git commit -m ‘type a note’

$ git push - Push to remote repository like Github

$ git pull - Pull latest from remote repository

$ git clone - Clone repository in a new directory

$git config –global user.name ‘Wendell Hernandez’

$git config –global user.email ‘wendell010203@gmail.com’

$ touch .gitignore - create .gitignore file

In the .gitignore file just write the files you don’t want to include

log.txt - for files

/folder - for folders

\*.txt - for all text files

$git branch nameBranch - adds branch

$git checkout nameBranch - change brach

$git merge nameBranch - merge two branches

1. Press “I” for insert and add a message

2. press “esc” key and type “:wq” and enter

$git remote - list of remote repositories

git remote add origin https://github.com/wendell010203/anibox.git

git push -u origin master

$ git clone https://github.com/wendell010203/anibox.git