**Git Notes**

**…or create a new repository on the command line**

echo "# tensorflow\_bootcamp" >> README.md

git init

git add README.md

git commit -m "first commit"

git remote add origin https://github.com/miaojunlee/tensorflow\_bootcamp.git

git push -u origin master

**…or push an existing repository from the command line**

git remote add origin https://github.com/miaojunlee/tensorflow\_bootcamp.git

git push -u origin master

**…or import code from another repository**

You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

Git Flow

1. Create the local directory that contains the files need to be upload to github
2. Create a new repo at github and copy the url
3. Point to the local directory and type: git init
4. git add .
5. git status
6. git commit
7. Enter commands on notepad++
8. git log
9. git remote add origin <https://github.com/miaojunlee/tensorflow_bootcamp.git>
10. git push -u origin master

You can also use git init project\_name

List all files including hidden files : ls – al

Rm -rf foldername

* To copy repo from others: find a repo and click on fork; go to Git Bash and type in git clone url
* To go to the git folder: cd .git/
* To remove a file from git staging: git rm –cached filename
* To ignore the files from git add ., type: npp .gitignore (list the files want to ignore in the notepad++)
* To manually add a file that listed in the .gitignore, use: git add -f filename
* To remove a repo on Github, go to Danger Zone and delete the repo; also, on Git Bash: git remove remote origin
* When encounter remote commit has more files than local, use: git pull