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