

# Github Cheat Sheet

Make new directory  
Git clone python decal  
Enter the git directory

Vim demo  
Press "i" to insert mode  
Type  
Esc  
:x to save and quit  
Git status  
Git add  
Git status  
Git commit -m "This is a demo"  
Git push

```
# download a repository on GitHub.com to our machine
git clone https://github.com/me/repo.git
```

```
# change into the `repo` directory
cd repo
```

```
# create a new branch to store any new changes
git branch my-branch
```

```
# switch to that branch (line of development)
git checkout my-branch
```

```
# make changes, for example, edit `file1.md` and `file2.md`
using the text editor
```

```
# stage the changed files
git add file1.md file2.md
```

```
# take a snapshot of the staging area (anything that's been  
added)
```

```
git commit -m "my snapshot"
```

```
# push changes to github
```

```
git push --set-upstream origin my-branch
```