

```
Jun-Hwangs-MacBook-Pro:GitHub Core Assignments jun-hyunhwang$ cd ~
Jun-Hwangs-MacBook-Pro:~ jun-hyunhwang$ ls
AT.postflight.1974
Applications
Background.png
Creative Cloud Files
Creative Cloud Files (2)
Desktop
Documents
Downloads
Layer 1.png
Library
Movies
Music
Pictures
Public
README.md
Samsung
alexanderjslin@gmail.com Creative Cloud Files
bass.trak
mlhwang@ucdavis.edu Creative Cloud Files
Jun-Hwangs-MacBook-Pro:~ jun-hyunhwang$ cd Desktop
Jun-Hwangs-MacBook-Pro:Desktop jun-hyunhwang$ mkdir test
mkdir: test: File exists
Jun-Hwangs-MacBook-Pro:Desktop jun-hyunhwang$ cd test
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ cat > index.html
:q
^C
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ touch index.html
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ ls
commands.txt  index.html
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ touch style.css
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git init
Initialized empty Git repository in /Users/jun-hyunhwang/Desktop/test/.git/
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ atom index.html
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git commit -m "test learning to commit"
On branch master
```

Initial commit

Untracked files:

```
  commands.txt
  index.html
  style.css
```

nothing added to commit but untracked files present

```
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git add .
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git status
On branch master
```

Initial commit

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

```
new file:   commands.txt
new file:   index.html
new file:   style.css
```

```
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ atom index.html
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ atom style.css
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git add update.html
fatal: pathspec 'update.html' did not match any files
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git add index.html
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git commit -m "update html"
```

```
[master (root-commit) 6dbace0] update html
3 files changed, 13 insertions(+)
create mode 100644 commands.txt
create mode 100644 index.html
create mode 100644 style.css
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git add style.css
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git commit -m "update css"
[master 8b38d22] update css
1 file changed, 4 insertions(+)
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git log
commit 8b38d22f3e4f0e7a8113291b5585b0b9cdd6c8ea
Author: junhwang <junhwang77@hotmail.com>
Date: Thu Nov 17 12:49:12 2016 -0800
```

update css

```
commit 6dbace0ee1a8fab2ccbf8895b4154028246a7dc0
Author: junhwang <junhwang77@hotmail.com>
Date: Thu Nov 17 12:48:51 2016 -0800
```

update html

```
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git rebase
There is no tracking information for the current branch.
Please specify which branch you want to rebase against.
See git-rebase(1) for details.
```

git rebase <branch>

If you wish to set tracking information for this branch you can do so with:

git branch --set-upstream-to=<remote>/<branch> master

```
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git rebase master
Current branch master is up to date.
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git rebase origin
fatal: Needed a single revision
invalid upstream origin
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git rebase update css
fatal: Needed a single revision
invalid upstream update
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git reset HEAD~1
Unstaged changes after reset:
M   style.css
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git add style.css
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git status
On branch master
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)
```

modified: style.css

```
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$ git commit -m "update2 css"
[master e2f126e] update2 css
1 file changed, 8 insertions(+)
Jun-Hwangs-MacBook-Pro:test jun-hyunhwang$
```