git

git in 5 minutes.

```
$ mkdir project
$ cd project
```

```
$ git init
```

```
$ git status
```

```
$ echo "This is a five minute git overview" > README.md
$ git add README.md
$ git status
```

```
$ git commit
```

```
$ cd ..
$ git clone project another-copy-of-project
$ cd another-copy-of-project
```

```
$ git branch
$ git branch new_feature
$ git checkout new_feature
```

```
$ echo "\begin{document}" > main.tex
$ git add main.tex
$ git commit
```

```
$ git remote -v
$ git push origin add_new_feature
```

```
$ cd ../project
```

```
$ cd ../project
$ echo "This is a paper that..." >> README.md
$ git add README.md
$ git commit
```

```
$ git merge add_new_feature
```

```
$ rm main.tex
$ git log
$ git reset --hard HEAD
```

gist.github.com/jaseemabid/1321592

Write good commit messages

Try https://jonas.github.io/tig/

git history