

commands

```
$ mkdir myproject
```

```
$ cd myproject
```

```
git init
```

```
gedit 1.txt
```

```
git add "1.txt"
```

```
git commit -m "file 1"
```

```
git log --oneline
```

```
② git checkout -b feature-branch
```

```
gedit 2.txt
```

```
git add "2.txt"
```

```
git commit -m "2 file"
```

```
git log --oneline
```

```
git checkout master
```

```
git merge feature-branch
```

```
git log --oneline
```

```
③ gedit 3.txt
```

```
git add "3.txt"
```

```
git stash save "file 3 stashed"
```

```
git checkout feature-branch
```

```
git stash apply
```

```
git log --oneline
```

```
④ ls
```

```
git clone <url>
```

```
⑤ git remote add origin <url>
```

```
git remote set-url origin <https://token url@ url>
```

```
git checkout master
```

```
git fetch origin
```

```
git rebase origin/main → branch-name
```

```
git push origin <branch-name>
```

⑥ git checkout master
git ~~checkout~~ feature-branch -m "H10 Lab Six"

⑦ git tag v1.0
git tag v1.0
git tag
git push origin --tag

⑨ git show <commit # value>
git log -n 1 <# value>

⑩ git config --list
⇒ to get user name & user email

git log --author = "user-name" --since = "date"
--until = 'date'

example

git log --author = "Heemanth Reddy1126" --since = "10-10-2017"
--until = "present date"

⑪ git log -n 5
* gives ~~least~~ latest 5 commits with # value.

⑫ git revert # value
* makes changes in the file.

⑧ git checkout master
git cherry-pick # value