WHOLE ASSESMENT

```
Pa@DESKTOP-ASG3GIE MINGW64 ~ (master)
$ mkdir new1

Pa@DESKTOP-ASG3GIE MINGW64 ~ (master)
$ cd new1

Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
$ vi m

Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
$ git add m
warning: LF will be replaced by CRLF in new1/m.
The file will have its original line endings in your working directory

Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
$ git commit -m "hello"
[master e207668] hello
2 files changed, 2 insertions(+)
create mode 100644 new1/m
create mode 100644 new4/f2
```

```
Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
$ git status
warning: could not open directory 'Application Data/': Permission denied
warning: could not open directory 'Cookies/': Permission denied
warning: could not open directory 'Local Settings/': Permission denied
warning: could not open directory 'My Documents/': Permission denied
warning: could not open directory 'NetHood/': Permission denied
warning: could not open directory 'PrintHood/': Permission denied
warning: could not open directory 'Recent/': Permission denied
warning: could not open directory 'SendTo/': Permission denied
warning: could not open directory 'Start Menu/': Permission denied
warning: could not open directory 'Templates/': Permission denied
On branch master
Changes to be committed:
    (use "git restore --staged <file>..." to unstage)
    modified: m
```

```
Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
$ git commit -m "orange"
[master 297592c] orange
1 file changed, 2 insertions(+)
Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
$ git log --oneline
297592c (HEAD -> master) orange
e207668 hello
69ffa74 everyone
9fc438d this is a apple
dec12a2 (small-feature, branch) hello
df33dcb commit
25a9f9b assesment
Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
$ git branch demobranch
Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
$ git checkout demobranch
Switched to branch 'demobranch'
D
        new/new1
D
         new4/f2
Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (demobranch)
$ git log --oneline
297592c (HEAD -> demobranch, master) orange e207668 hello
69ffa74 everyone
9fc438d this is a apple
dec12a2 (small-feature, branch) hello
df33dcb commit
25a9f9b assesment
```

```
a@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
 $ git revert 25a9f9b
 Removing level/level1
Removing level/level1
warning: could not open directory 'Application Data/': Permission denied warning: could not open directory 'Cookies/': Permission denied warning: could not open directory 'Local Settings/': Permission denied warning: could not open directory 'My Documents/': Permission denied warning: could not open directory 'NetHood/': Permission denied warning: could not open directory 'PrintHood/': Permission denied warning: could not open directory 'Recent/': Permission denied warning: could not open directory 'SendTo/': Permission denied warning: could not open directory 'Start Menu/': Permission denied warning: could not open directory 'Templates/': Permission denied finaster ec7ea701 Revert "assessment"
 [master ec7ea70] Revert "assesment"
   1 file changed, 2 deletions(-)
   delete mode 100644 level/level1
 Pa@DESKTOP-ASG3GIE MINGW64 ~/new1 (master)
 $ git log --oneline
 ec7ea70 (HEAD -> master) Revert "assesment"
 3099a1f Revert "commit"
  df33dcb commit
  25a9f9b assesment
  Pa@DESKTOP-ASG3GIE MINGW64 ~ (master)
 $ cd ~/downloads/"JavaRepository-main"
 Pa@DESKTOP-ASG3GIE MINGW64 ~/downloads/JavaRepository-main (master)
 $ git add .
  Pa@DESKTOP-ASG3GIE MINGW64 ~/downloads/JavaRepository-main (master)
 $ git status
$ git status
warning: could not open directory 'Application Data/': Permission denied
warning: could not open directory 'Cookies/': Permission denied
warning: could not open directory 'Local Settings/': Permission denied
warning: could not open directory 'My Documents/': Permission denied
warning: could not open directory 'NetHood/': Permission denied
warning: could not open directory 'PrintHood/': Permission denied
warning: could not open directory 'Recent/': Permission denied
warning: could not open directory 'SendTo/': Permission denied
warning: could not open directory 'Start Menu/': Permission denied
warning: could not open directory 'Templates/': Permission denied
On branch master
```

```
Pa@DESKTOP-ASG3GIE MINGW64 ~/downloads/JavaRepository-main (master)
$ git commit -m "1st commit"
[master 5e6f74a] 1st commit
1 file changed, 1 insertion(+)
create mode 100644 Downloads/JavaRepository-main/JavaRepository-main/README.md
```

On branch master

Changes to be committed:

new file:

(use "git restore --staged <file>..." to unstage)

JavaRepository-main/README.md

```
AVANYA@LAPTOP-NB70LVLG MINGW64 ~ (head2)
$ pwd
 /c/Users/SWAMY
 LAVANYA@LAPTOP-NB70LVLG MINGW64 ~ (head2)
 $ cd C:\Users\SWAMY\Downloads\Flowers-master
bash: cd: C:UsersSWAMYDownloadsFlowers-master: No such file or directory
LAVANYA@LAPTOP-NB70LVLG MINGW64 ~ (head2)
$ cd `/downloads/"Flowers-master"
$ cd ~/Downloads/"Flowers-master"
 LAVANYA@LAPTOP-NB70LVLG MINGW64 ~/Downloads/Flowers-master (head2)
$ git add .
warning: LF will be replaced by CRLF in Downloads/Flowers-master/.gitignore.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Downloads/Flowers-master/.idea/codeStyles/Project.xml.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Downloads/Flowers-master/.idea/gradle.xml.

The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Downloads/Flowers-master/.idea/misc.xml.

The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Downloads/Flowers-master/.idea/runConfigurations.xml.

The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Downloads/Flowers-master/.idea/vcs.xml.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Downloads/Flowers-master/README.md.
The file will have its original line endings in your working directory warning: LF will be replaced by CRLF in Downloads/Flowers-master/app/.gitignore. The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Downloads/Flowers-master/app/build.gradle.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Downloads/Flowers-master/app/proguard-rules.pro.
The file will have its original line endings in your working directory
```

```
Avanymetaprop. NBTOLVLG MINGW64 ~/Downloads/Flowers-master (head2)

$ git status

warning: could not open directory 'Application Data/': Permission denied

warning: could not open directory 'Cookies/': Permission denied

warning: could not open directory 'Nocal Settings/': Permission denied

warning: could not open directory 'NatHoody': Permission denied

warning: could not open directory 'NatHoody': Permission denied

warning: could not open directory 'Recenty': Permission denied

on branch head2

Changes to be committed:

(use 'git restore -stage file>..." to unstage)

"Templates/': Permission denied

on branch head2

Changes to be committed:

(use 'git restore -stage file>..." to unstage)

"Templates/': Permission denied

on branch head2

Changes to be committed:

(use 'git restore -stage file>..." to unstage)

"Templates/': Permission denied

on branch head2

Changes to be committed:

(use 'git restore -stage file>..." to unstage)

"Templates/': Permission denied

on branch head2

Changes to be committed:

(use 'git restore -stage file>..." to unstage)

"Templates/': Permission denied

on branch head2

Changes to be committed:

(use 'git restore -stage file>..." to unstage)

"Templates/': Permission denied

on branch head2

Changes to be committed:

(use 'git restore -stage file>..." to unstage)

"Templates - stage file

"Templates - stage
```

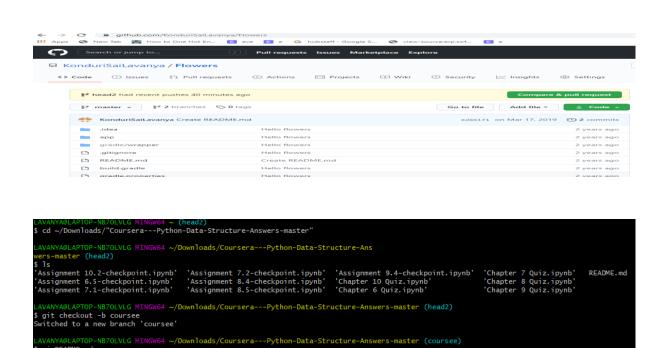
```
ANAMYABLAPTOP-NB70LVLG MINGM64 ~/Downloads/Flowers-master (head2)

5 git commit - m '1 commit'

4s files changed, 80 insertions(s)

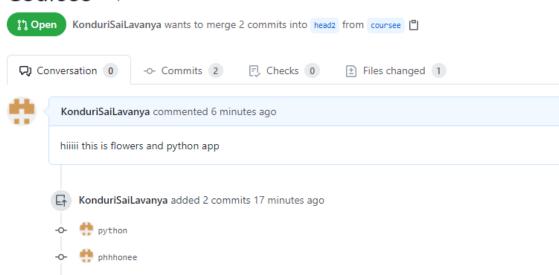
4s fil
```

```
LAVANYA@LAPTOP-NB70LVLG MINGW64 ~/Downloads/Flowers-master (head2)
$ git remote add origin https://github.com/KonduriSaiLavanya/Flowers
LAVANYA@LAPTOP-NB70LVLG MINGW64 ~/Downloads/Flowers-master (head2)
$ git push -u origin master
error: src refspec master does not match any
LAVANYA@LAPTOP-NB70LVLG MINGW64 ~/Downloads/Flowers-master (head2)
$ git push -u origin head2
info: please complete authentication in your browser...
Enumerating objects: 110, done.
Counting objects: 100% (110/110), done.
Delta compression using up to 4 threads
Compressing objects: 100% (75/75), done.
Writing objects: 100% (110/110), 163.90 KiB | 4.55 MiB/s, done.
Total 110 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
remote:
remote: Create a pull request for 'head2' on GitHub by visiting:
             https://github.com/KonduriSaiLavanya/Flowers/pull/new/head2
remote:
remote:
To https://github.com/KonduriSaiLavanya/Flowers
* [new branch] head2 -> head2
Branch 'head2' set up to track remote branch 'head2' from 'origin'.
.AVANYA@LAPTOP-NB70LVLG MINGW64 ~/Downloads/Flowers-master (head2)
$
```



LAVANYA@LAPTOP-NB70LVLG MINGW64 ~/Downloads/Coursera---Python-Data-Structure-Answers-master (coursee)
§ git add README.md
warning: LF will be replaced by CRLF in Downloads/Coursera---Python-Data-Structure-Answers-master/README.md.
The file will have its original line endings in your working directory

Coursee #1



```
chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (master)
$ git branch
   master
chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (master)
$ git checkout -b new-branch master
Switched to a new branch 'new-branch'
 chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (new-branch)
$ git log --oneline
856b431 (HEAD -> new-branch, master) 6th commit
45e6332 3rd commit
7cfc346 2nd commit
a56e0d0 1st commit
 chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (new-branch)
$ vim new
chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (new-branch)
$ git commit -am "7th commit"
warning: LF will be replaced by CRLF in new.
The file will have its original line endings in your working directory
[new-branch 4094982] 7th commit
1 file changed, 2 insertions(+)
chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (new-branch)
s git log --oneline
4094982 (HEAD -> new-branch) 7th commit
856b431 (master) 6th commit
45e6332 3rd commit
7cfc346 2nd commit
a56e0d0 1st commit
 chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (new-branch)
$ git checkout master
Switched to branch 'master'
 chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (master)
$ git log --oneline --decorate --graph
* 856b431 (HEAD -> master) 6th commit
* 45e6332 3rd commit
* 7cfc346 2nd commit
* a56e0d0 1st commit
chaitanya@DESKTOP-I1E1ASO MINGW64 ~/title (master)
$ git log --oneline --decorate --graph --all
* 4094982 (new-branch) 7th commit
   4094982 (new-branch) 7th commit
856b431 (HEAD -> master) 6th commit
```

```
a@DESKTOP-ASG3GIE MINGW64 ~ (master)
$ cd project1
Pa@DESKTOP-ASG3GIE MINGW64 ~/project1 (master)
$ git config --global diff.tool p4merge
Pa@DESKTOP-ASG3GIE MINGW64 ~/project1 (master)
$ git config --global difftool.p4merge.path "C:\Program Files\Perforce"
Pa@DESKTOP-ASG3GIE MINGW64 ~/project1 (master)
$ git config --global difftool.prompt false
Pa@DESKTOP-ASG3GIE MINGW64 ~/project1 (master)
$ git config --global merge.tool p4merge
Pa@DESKTOP-ASG3GIE MINGW64 ~/project1 (master)
$ git config --global mergetool.p4merge.path "C:\Program Files\Perforce"
Pa@DESKTOP-ASG3GIE MINGW64 ~/project1 (master)
$ git config --global mergetool.prompt false
Pa@DESKTOP-ASG3GIE MINGW64 ~/project1 (master)
$ git config --global --list
user.name=mounika
user.email=pmanimounika@gmail.com
diff.tool=p4merge
difftool.p4merge.path=C:\Program Files\Perforce
difftool.prompt=false
merge.tool=p4merge
mergetool.p4merge.path=C:\Program Files\Perforce
mergetool.prompt=false
Pa@DESKTOP-ASG3GIE MINGW64 ~/project1 (master)
Pa@DESKTOP-ASG3GIE MINGW64 ~ (master)
$ git tag -d 12345
error: tag '12345' not found.
Pa@DESKTOP-ASG3GIE MINGW64 ~ (master)
$ git tag 1234
Pa@DESKTOP-ASG3GIE MINGW64 ~ (master)
$ git tag
1234
v1.4
Pa@DESKTOP-ASG3GIE MINGW64 ~ (master)
$ git tag -d 1234
Deleted tag '1234' (was Of5a88b)
Pa@DESKTOP-ASG3GIE MINGW64 ~ (master)
$ git tag
v1.4
 HiManshu@HiManshu-PC MINGW64 ~/Desktop/GitExample2 (test)
$ git status
On branch test
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
(use "git restore <file>..." to discard changes in working directory
```

no changes added to commit (use "git add" and/or "git commit -a")

```
HiManshu@HiManshu-PC MINGW64 ~/Desktop/GitExample2 (test)

$ git stash
Saved working directory and index state WIP on test: Oa1a475 CSS file

HiManshu@HiManshu-PC MINGW64 ~/Desktop/GitExample2 (test)

$ git stash save "Edited both files"
Saved working directory and index state On test: Edited both files

HiManshu@HiManshu-PC MINGW64 ~/Desktop/GitExample2 (test)

$ git stash list

stash@{0}: On test: Edited both files

stash@{1}: WIP on test: Oa1a475 CSS file
```