

=====

### 1. You need to clone the repository

```
#####  
# command: git clone <repository url>  
#####
```

git clone https://github.com/OmkarNallagoni/EDA.git

### 2. check your brnach name :

```
#####  
Command: git branch -a  
or  
git branch  
#####
```

main

dev

remotes/origin/main ==> only main is there/dev branch is not able  
to see in UI

remotes/origin/dev ==> both main and dev able to see

### 3. Let's create a branch name : dev

```
#####  
# comand: git branch dev #  
#####
```

Spl condition:

In order to see the cretaed branch in github

```
#####  
git push origin <branch_name>  
git push origin dev  
#####
```

### 4. \* marks means : currently you are on which branch

\*main

what ever I modify the codes =====> directly impact main branch

5. we will move to dev branch

\*dev

```
#####  
command: git checkout <branch_name>  
git checkout dev  
#####
```

6. In order to create remote branch

command: git push origin <branch\_name>  
git push origin dev

7. I will start my developemnts

```
#####  
Modify any file  
#####
```

8. After we modify/ any developents we need to push that changes  
then only we can able to see in github

9. First check the status:

status will provide which files are modified or created etc

```
#####  
# command: git status #  
#####
```

10. Now add the changes:

```
#####  
# command: git add . #  
#####
```

11. Now commit che changes

```
git config --global user.email omkar.nallagoni@gamil.com  
#####  
command : git commit -am<msg>  
git commit -am "workspace updated"  
#####
```

a: automatically you can track  
m: modified files before commit

12. Optional

\*\*\* Please tell me who you are.

Run

```
git config --global user.email "you@example.com"
```

```
git config --global user.name "Your Name"
```

to set your account's default identity.

Omit --global to set the identity only in this repository.

```
#####  
git config --global user.email "omkar.nallagoni@gmail.com"  
#####
```

13. Finally we will push the changes

```
#####  
command: git push origin <branch name>  
git push origin dev  
#####
```

after codes will push in your feature branch

you need merge with main branch

13. Raise a PR: PULL REQUEST

```
=====
```

clone the main code base  
created a branch  
we modified the file  
we push the changes on the feature branch

```
=====
```

branch need to be deleted locally:

```
#####  
command: git branch -D <branch_name>  
git branch --delete <branch_name>  
#####
```

Note: Branch will not delete if you are on that currently

So first checkout to main, then delete branch

```
#####
```

```
git checkout main
```

```
#####
```

branch need to be deleted remote

```
#####
```

```
Command: git push origin -d <branch_name>
```

```
#####
```