



Git-Methods / Basics

1. Committing a new file :

- a) mkdir "file_name"
- b) cd "file_name"
- c) git init

2. **git add** :- Tracks the file and moves the file from WORKING TREE to STAGING AREA.

3. **git status** :- Shows the status of the commits made till now.

4. **git config —global user.name "Lee Christmas"**

5. **git config —global user.email "user_email@hotmail.com"**

6. **git config -l** :- Used to view command

7. **chmod +x "file_name"** :- Used to access a file.

8. **cat "file_name"** :- Used to access a file

1. **git commit** -: Makes new changes or SAVES new changes made .
2. **git commit -m "A message to be passed after every commit"**
3. **git log** -: Shows commit history of users repository.
4. **git log —oneline** -: Shows a short summary (1 line per commit)
5. **git log —graph** -: Show a branch merge graph visually in text.
6. **git log —stat** -: Which file changed and how many lines are added.
7. **git log -p** -: Shows a patch of code .
8. **ls -la** -: Checks whether the directory exists or not.