

Git Command

- 1) `git init` → creates git repository
- 2) `git status` → check status
- 3) `git add filename` → any file ko add (staged)
- 4) `git add --a` → add all the files
- 5) `git add .` → add all the files
- 6) `git commit -m "Message"` → commit (snapshot)
- 7) `git log` → to read all the commit till now
- 8) `git clone (paste the url)` → to copy any git repository
- 9) `rm -rf .git` → delete git repository
- 10) `git touch rahul.error` → create rahul.error file
- 11) `git touch gitignore` → create file which git ignores
- * 12) `git diff` → working dir & staging compare → after add
- * 13) `git diff --staged` → after commit ho gaya tab
- 14) `git rm first.txt` → delete/remove this file
- 15) `git mv 2nd.txt second.txt` → rename any file
- * 16) `git rm --cached filename` → to stop track of this file
- * 17) `git log -p` → along with commit → kya change hua
- 18) `git log -p -5` → last 5 commit + change

- * 13) `git log --stat` → summary of all commit in short
- 20) `git log --since = 2.days` → } last time jo kaan luna wo dikho sirf.
- 21) `git log --since = 2.weeks` → }
- * 22) `git commit --amend` → open commit editor window (to change our commit before done)
- * 23) `git restore --staged filename`
- * 24) `git checkout --filename` → restore file to last commit
- 25) `git remote` → create a remote (web-server)
- * 26) `git remote -v` → url: pull (fetch) / push
- 27) `git push -u origin master` → push the git file
- 28) `git config --global alias.st status` → Alias
- 29) `git checkout -b newbranch` → create & switch to new branch
- 30) `git checkout master` → switch to master
- 31) `git merge newbranch` → merge 2 branch
- * 32) `git branch -v` → last commit of all the branch
- 33) `git branch --merged` → check which are merged
- 34) `git branch --no-merged` → which are not merged
- * 35) `git -d newbranch` → delete if merged
- 36) `git -D newbranch` → just delete this branch
- 37) `git config user.name` → see ur name
- 38) `git config user.email` → see ur email
- 39) `git config --global user.name " " -- " → set name`
- 40) `git config --global user.email " " -- " → set email`
- * 41) `git commit -a -m "Direct Commit"` → direct commit without staging