

commands in git.

Global information tracker (Acronyms)

- 1) `git log --all --graph --oneline` (shows history)
- 2) `git log -5 --oneline` (last 5 commits history)
- 3) `git status` (It shows untracked files)
- 4) `git config --global --list` (installation process)
- 5) `git config --global user.name "Kiran"`
- 6) `git config --global user.email "@nau@gmail"`
(user & email adding)
- 7) `git init` (git initialisation)
- 8) `git clone URL` (clone from existing Repo)
- 9) `git add` (working area to staging area)
- 10) `git commit -m "message"` (staging -> git on local repo)
- 11) `git pull origin` (taking from Remote location)
- 12) `git push origin master`
(From local -> remote)
- 13) `git merge branchname` (Merge two branches)

- 14) git rebase branchname (merge two branches)
- 15) git branch (shows branch names)
- 16) git branch --show-current (current branch)
- 17) git branch -r (remote branches)
- 18) git branch -a (All branches both L & R)
- 19) git rebase -i Commit (change the commit)
- 20) git reset files (staging - untracked)
- 21) git revert files or Commit id (from commit)
- 22) git branch -m oldfile newfile (move or Rename)
- 23) git branch -c oldfile newfile (Copy the branch)
- 24) git stash apply (stash list) for
- 25) git stash list (select place stored)
- 26) git stash drop Remove from stash list
- 27) git stash pop same time apply & drop
- 28) git clean -f clean the Modified forcefully
- 29) git clean -d clean the directory

30) git clean -x (delete the .gitignore files)

31) git diff (show difference)
(working - staging)

32) git diff --staged (staging - local Repo)

33) git diff HEAD (working - local repo)

34) git switch branchname (switch branch)

35) git checkout branchname (one - another branch)

36) git tag (mark the commit like marking)
(shows tags list)

37) git tag -a v1.0 commit (animated tag)

38) git tag -d version (delete the tag)

39) git show commit id (show the content)

40) git tag -a v1.0 -f commit id
(change to another commit)

41) git config --global alias.kiran
(shortcut)

^ log --all --oneline --graph

42) git rm -f filenames (remove files)

43) git branch name (create a branch)

44) git branch -D (or) -d branch name.
(delete the branch)

45) git branch --merged (merged branches)

46) git branch --no-merged (not merged branches)

47) git branch --merged master (merged with master)

48) git checkout -b branchname (create & switch)

49) git show-ref (It shows sha1 40 characters)

50) git branch -v (commit & commit id currently)
(verbose)

(51) → (41) git config --global alias.kiran

"log --online --graph --all"

(shortcut for status)