

history of all commits, git log -> To somme a git, or all previous commits uptill a contain time in history. Just copy the bash value of the commit beneath it (in git log) & do: git reset 2 hashvalue). - Stooln: - shifts staged files into a Stash that can be posoled bates on. git stash pop! boing files from retash into git stash clear: delete fites that were stashed in the backyard. * How to attach a supository to a local folder (-> git remote add origin (url-of-repo) This name is assigned to this URL. Demote -v // lists all vols attached to this local folder. - git publi origin master/main the bounch. I the vol to which we. want to push : pointer to the current branch

git branch Knames coeates new beranch # git checkeut feature (name) // now this branch currently in use.

(head folder point to new branch) 4 git mesge (nome) aparociated with it it will not allow you to create a new pull suguest. since one branch (an only open I faill eight (which is not mosged), i' if want raise muliple faull rejusts, we would need to seate muliple branchez. avoid commiting on the main branch, Rather saise PR's & then merge to main branch.

(w best practice)

fosk: - uoed to make a copy of project in your own gituits account origin is our personal git repro. * git fouch origin shivam - + (when online reps how a commit ahead of our local, then we ned to force push & git reset -- hard upstream/main. making our local main brounch equal to the expostream. (commits wise)

+ git kull upstoeann mouin *) pull also does the same thing internally as fetch. # new branch can be created from any other branch. (nesting of branches) Squashing commito! - merge many commits into 1 single commit. git rebase -i < hosh-of-that_commit) intbactine environment. Change foich & accordingly.

Morge conflict :
If some lines one changed by 2 commits by 2

different bromchee. I if both one trying to

mage into 1 bromch. (like main).