

- It get cheray-pick applies a specific commit from one branch onto another without merging the full history.
- 27 A fast-forward happens when the current branch pointer is simply moved whead to match the merged branch.
- 30 ORT :> ORT is Git's default merge strategy since Git 2.34, designed to be faster and hardle complex merges.
- 4.7 octopus: git merge with octopus is used to merge more than 2 branches at once.
- 5% Squash combines multiple soromits into one to simplify history Before merging.
- 17 joint broanch buglist
 - -> touch gfg. Int I connect (Took lot of time).
 - -> update the file.

Legain Do coromet U Doing pultiple donnetts.

- a git switch mayten.
- Jest merge bug 126] Halle Moster branch Commet Listory Light merge -- squash bug 126.) Newsy.

git merge -- Squash bughes. Newsy.

Commits will be 1

Commit and Herr

Mexter will be good

=> git log -- oneline. (only one commit is relate to bug 126 file). Jeature branch is wrotocore of the Moster branch changes. (Interested only in Particular Commit), want to copy to igit cherry-pick commid-td J. con pass Multiple Commit Id's. =) Jit cherry-pick -- contine Branches Feature Morten. mk dia git - day-second Cd to this Dir. Il git init git log create a file 4 comit git branch feature/Post. (on Marter only)

git switch feature post

New file created a commit Il git Switch mayter I am only one Switching Mus Hartes & flature. git another file apadd (second by moster) git switch jeadure post. Make one more file a commit. git dog -- oneline. git switch moster en more file a commit. git switch feature post add new file and commit. git log -- oreline Uls. git switch marter git log -- oreliso. (on Moster). git switch feature post.

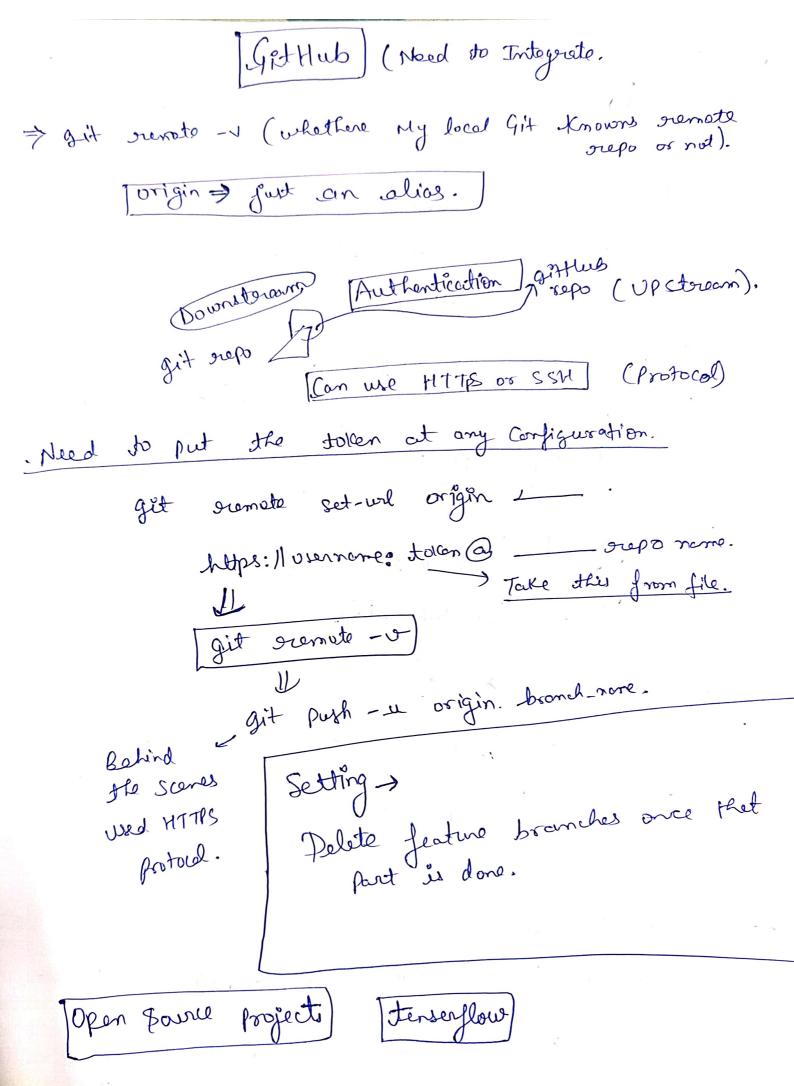
Ochosols rugg Hust your all commeds i'm Master branch. no cute a morise Course Harben Base Commet (or feature Branch). master rebase (No conflict as both Here 1 Different Data). 25 1 git log (History Here is Different then Herging. history is scattered by time. Before Herging The Rebosing 20 part nat Halle any changes in the Master. grebasing is done (Alert Mode). (Makes sine Not Breaking cinything). Lown private branches). Get fluts
(own private branches). Get fluts

git switch master. gist log. git rebase (I) MEAD M3.

interactive.

latest commit Id.

That Mode (reword). Irebose -> History -> Commet (Moelify the commit Id). (dit) go ball to this commit and Made some Modifications. touch gfg1-tnt (forgot to add last Time). amend file into particular get rebore -- continue. git gartage collector get stark) Removed all the unuted (omnts



> git felch (what is Happening in gremate System). Ly local git will go bould to gifflus and felch Medadala from It. get merge (from GilHub to Gif). Ly Merged Gittleb mouter branch changes into local gittlub branch. git pull => git fotch + git menge Li fart- forward. Jork (Repository) Means add in your GitHub Alc. (git Kub Alc) Condobate option The the original Repo (which is open Lource). (Intra Kijf Hub Alc). Igit done ____, unl. SSh is more sources create a pair of porrete/public lay give to Github. then HITPS) serremillarsiand. Ssh-taygen I notepad . ("Git Hub A/C) + Relete Ma Tollen. Southing of SSN ce lays (Parte the public)

