Veasion control

- Make soul points that salle your project of (
- Provider total development friedom.
- eq. 9:1, subvission, puporce.
- Gas le a reggion control fool.
- Gistub is a service that hosts gift supposition (collaboration).

git config --global nuon.name " " de cet nem hame) # get config -global user conail " (to set email)

C) cample place with additional capability Chearn a gat prepo verioncontrol

(present working drucky)

cd &paths (change dinebu fo given path)

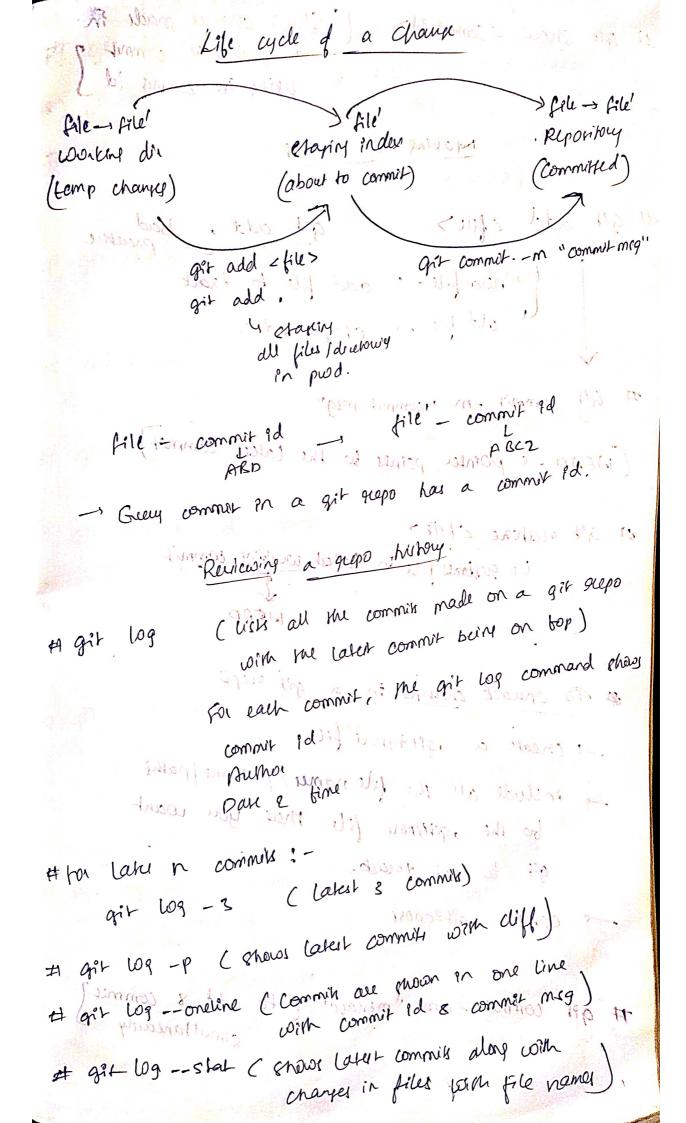
(less files (duevoure en present duestous)

C green the crahu of a gat suppo USIS unnacked changes of any) # git status

(instalizer a git ouer in a folder # git met to make it a suponiou -

git clone Egitbub quepo > knew name> (aboning a gremok [lists charges / modifications] your local machine]

get deff from me last commit



[Show change made ?n # git show < commit od> partiular commit viny ok commit id (1/2 -) (1/10° Making a commit (Lemp chartes) # get add efile> git add; bad preurice L', new file - and file to track Alt commit -m "commit mig" [HEAD -s pointer, points to the calent commont] Checky persons in a git grape to # git restone < file> L, grestores file to latest working. commit age to a no them thanks who he HEAR. AND LOUNGE BOTH OF PARTY 10 To orhack drawfis in a git grepo -) coreal a geragnone file: inmo e enclude all me file names / patheins / paths bo the agreement file mont you want git to mot touch. 100) 5- 601 416 - commit giffsnore Mary 1001 (CHOW) (1001 1/2) # # get commet - own "menage" [to add & common] is of 100 - 2101 (61611 (alat 200m) 1/10 pack and your top of the top

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Branchig
 # 99+ branch [Ush all branches in a supp.
 8 felle en swit branch wi
A git branch (creater a new branch named
                           Znom7)
   the star is the
At git checkout zname> [ Gwitcher from covert prainch
     to crames branch]
# git cheekout -6 crome> [ creates & prostchel to
                       a new branch crame>7
# 991 muge zname> (muyes zname> branch sho
                    award branch)
# git branch -d chame> (deletes chame> branch)
     Caffer working on a broth & meight it to
     mayle, shal branch can
                           be deferred 7
                 Caboit the meyer when there ?
          Delines our many
ou conflict in mering
  Gresolie conflict and commit.)
 Tagging
# git tag -a citagrame > commit id> -m "meg"
     [ used to tag a pairiular commit]
                      PART THE THEORY
        C'to delete me tag over a commit)
# git tag - d stayname>
```

There might be possibility that the remove gropo is opdated and is different from your local suppo.

In this case, you can start your local grepo before pulling the remove suppo.

Stark- shores your changes temporarily which can be later muged into me gremore pulled grapo.

git stark

It get pull [[pulls the grende greno locally].

\$ git stash list (Stash one list)

git chark apply to apply your change after pulling the gremon grepo?

gresolice merge conflicts add 8 commit.

Mou: Master is the super stable 8 super maintained plioays creak bronches first & make change en me branchel.

pleife the branchy to made only when ent is clable & working. I had the

Undo commik Dissolver of ilesolver # 99+ commit -- amend but immend the most recent wrodusy making & hourselist; # git rement commit id 7 gioning the commit of inch entimes of an with with history beared! of theseti--soft Economised - C stars me

- to mised

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- are shown as Jensiumis - Lord on bold in militaria, impolifications commit ed & all attrent changes valle remorted -, warrang Purhy commit I wanted promoted by manner of the party of the promoted purhy of the purhy \$1. git gremore add origin 2910polentes [tinks remove rapo] # git purh -u ought the puther the commit branen generally) so, git put - u origin master Befor puring to the remar supo, MOU: aumenhoration needs to be done for me gerbub account from which you warns put me changes.