

Assignment No. 2

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Am: - To study and implement different GITTIUS communis.

Theory:

(sit Hub is a wer-based rexion-control and collorboration plotform form software developer. It is a code hosting platform for collaboration and varion control. Git Hub Net you can't attend) work together on projects. Lockery, Hillier of developers and companies build, ship I and maintain their software Un without - the largest and most advanced delagment y lot form in the world. Additionally, unyor can sign up and host a public code repository for free, which many onthus estroised bothor with obser-source thology. I'm purposed and thendind are two separations steds in Cittles With hunching, a developer duplicates part of the source and hated the repository). The claretoper can tan Contests motion changes to the but of the case without affecting the vost of the groject. Then once that cherelator day? pig on her the bot of the coop is routeing property, he or she can marge that cove book Into the man swarce code to make it official. The GIFHUL essentials are: -

- · Repositories
- · Brunchg
- · Commiss
 - · Pull Bedring
 - · box redress
 - · Cloning



A GitHut repository can be used to stoop a development project. It can contain foldows and one type. Of five (HTHL, cos, Townscript, Docomers, Data, Images). A GitHut repository can who be used to stone is as or any tesource a that you work to show.

A bittur brown is used to work with distroph version of a repository at the same hime. By default a repository at the same hime. By default a repository has a moster brown La production brough.

Any other brown is a copy of the mappy brown (cs of word of posts in sine). Now browning he prostructory.

When changes are mady, they can be may ged into the moster brown. It you make changes to the moster brown while working on a new brown, it was a moster or are polled in At bittub, changes are a description to the polled in At bittub, changes are a description while working and a new or description while working and a next.

Pull hequests one the heat of citaut collaboration with a full request proposing that your change should be maryed (quited in) with the mast. Dull rea ask show content differences, changes, addition and surtractions in colors (green and red).

conting; when you enced a new project cessed off

of another project that already exist. This is as

amazing tecture that visits encourages the faiter development

of Aragnosis and other projects. If you find a project on

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Git Hub that you'd slike to contribute to, you can fax the reportance the changes your like, and release the remises froles as or were rate. Cloning is used to larget an existing repushory and create a done, or copy of the tranget he positive. The useful GITHUR COMMONDS are writed before 1. git remove all origin https:// githur can / Test / Mystigoring This remote will be used to pull any content from the among and four our local content to the glove boxer. a. Git remote and Ludwigs) To add new removes to von docal neposition po a privale a in wellson 3. des souves au To remove a vernite from our local repository. 4- git pushe -u unigin much. To push all the contents of our docar repository that relong to mosty branch to the sque (glow reporting) 5. git clone WHIC: (1 gither com/ modown 23/MgAq. to cpie or more a rocal card of the diard air repository in your system (git close sommand charries the repository and weeks a venide waso as a night much can be Watered pd command - git remote - U/. 6. Git branch legting To create a new branch noticed as leggy t. Oit Mark TO SEE CUL the words present and conjugate promp

that we are leasing on



8. git checkar teating To switch to branch lesting from moster Grapes. a. git marge resting Le worde Lathin prancy migh work would ru. git branch -a tosting. To delete Testen bronda 11. git toy. To see the dist of another tags. 12. git fetch FU forth down ong changes from global repositive to consect netoesport B. git verse thee turns are performed by git veloc. 1. More all changes to make when the not in cright I most to a temporary and 2 - RUN and origin mater commits. 3. Buy all commiss in the temporar wed on too up. our man one at a line so it words maye commo 14. Git Juin Origin - Jelete Chronon now]: Dewling · She utied branch. 18. Coit holy. Hothind you abdorring of the wonest count in the wat bown your response. 6.40



16 1-61 2001 - 10 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1
16. Git pull origin [branch - rang]. Helping for pulling
to road .
Sid Color.
Conclusion: Thus, we have successfully studied and
That seweryer commones for norsion control news
CHTHUR.