Day--03

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Git commands continued

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how to checking file status in git

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git status

file is red colour---working area

file is grean colour---index/staging area

how to check file in local repository

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git log

git fetch

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it s user to file send from remote server to local server

using step1.new file added in remote server'

step2.give git fetch

step3.give git merge

diff between git pull $ git fetch

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git pull also command in git

its used to send any changes remote to local

by direct using git pull

but

git fetch is combined with git merge

its also used to send any changes remote to local

enter two commands

git fetch

git maerge

Note:

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suppose in remote server some file changed

but not updated in locally

then locally create files

working area to staging area

then staging to local repositor

then local ro remote

using git push some error

because give git pull any changes in remote server reflect on local server

its means mirror copied

then push the file to remote server

how to add repository url

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git remote add origin urlpath

how to remove repository url

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git remote remove origin urlpath

how to using git in windows

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go to windows

go to browser

download git for windows

install

then search gitbash

using gitbash with linux commands

by default linux include in git

how to connect the server using gitbash

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go to gitbash

cd downloads

ssh -i server.pem ec2-user@publicip

enter

fingerprint:yes

connected

How to undo changes in working area

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file---modify vim filename---save---working area

git checkout filename

How to undo the changes in index/staging area

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file------modify-------working area

git add ./\*/filename-----staging area

git reset filename----back to working area

How to undo changes in local repository

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file ---modify---working area

git add ./\*/filename------staging area

git commit -m "message"---local repository

git reset commitId(first seven letters)