# Configuration Github:

git --version;

git init;

git config --global user.name 'raghuastechie';

git config --global user.email 'raghuastechie@gmail.com';

# Add >> Commit >> Push.

$ git status;

$ git add test.txt >> adding to staging area.

$ git commit -m "Saving to git" >> Saving to Git.

(if first time) git remote add origin https://github.com/raghuastechie/firstRepo.git; >> specifing repo (ask credentials)

$ git push origin master >> Pushing to GitHub.

# Pull Requests:

$ git clone "url..." >> for clone entire repo(Only first time).

$ git pull >> to update repo in local machine

# Merge Requests:

$ git merge subMaster (push) >> wil merge the current to master branch(:wq)

$ git checkout subMaster fifth.txt >> pull only fifth file from subMaster Branch.

# Important Points:

git status;

git rm --cached text.txt;

git add text.txt;

git add . >> for all

git add --all >> for all

$ ls >> to list the directory

$ cat test.txt >> to print the document

$ git touch ts.txt >> creates file

$ git branch >> list of branches

$ git branch -b cdt >> creating new branch "cdt"

$ git checkout cdt >> to change branch to cdt

$ git log >> show total logs

git remote add origin https://github.com/raghuastechie/firstRepo.git;

git push -u origin master;

git pull origin secondBranch >> pull from 2ndBranch

git push origin firstBranch >> push to 1stBranch

git checkout secondBranch >> SwitchBranch

git branch >> branches list

**app.diagrams.net**

**Git CRUD:**

Create: touch sample.txt

Clear Screen: clear

Show List: ls

Read File: cat sample.txt

Write in File: cat >> sample.txt => write & cntrl +D (double time);