Git init -> create brand new repositories

Git clone -> copy existing repository from somewhere else to your computer

Git status -> Check the status of repository

Command

• *ls - used to list files and directories*

• *mkdir - used to create a new directory*

• *cd - used to change directories*

• *rm - used to remove files and directories*

*Add .git hidden file to make repository*

*Mv : move to directory*

*Touch : git touch index.html to create new file*

*Add : add file to git (git add index.html) after changes anything you need to add files bgit efore commit.*

*Status : check the file status(git status)*

*Commit : commit your data (commit -m ‘add comment for the changes’)*

*Checkout : to recover lost data or work from other user.(checkout — .)*

*Git log ; check all commit log details*

*Git remote : (*git remote add origin https://github.com/rajesh7039/Project.git)

*Push : push data to server (git push origin master). Here “master” is branch you can name anything to this name.*

*first -> edit*

*Second -> send to staging by (git add command)*

*Third -> commit staging file by commit command*

*Fourth -> set origin [*git remote add origin https://github.com/rajesh7039/Project.git]

*Fifth -> [git push origin master] - to send on GitHub if path and branch is set otherwise*

*Branching*

*==========*

*Check branch -> git branch*

*Create branch -> [git branch [branch name]]*

*To switch between branch use [git checkout (branch name)]*

*Delete branch -> [*git branch -d sidebar]

*For git learn*

https://www.git-tower.com/learn/git/ebook/en/command-line/introduction

Binary tree reference link

http://sleepincode.blogspot.com/2017/06/all-about-binary-search-trees.html?m=1