

No.	Command	Description		
1	git --version	To know about the version of Git		
2	git help config	Redirects to Git User Manual in your default browser		
3	git config --help	Redirects to Git User Manual in your default browser		
4	git help add	Redirects to Git User Manual in your default browser		
5	mkdir <repository_name>	To create a local repository		
6	cd <repository_name>	To change the working path to the local_repo directory		
7	git init	To initialize the local repo as git repo		
8	touch <filename with extension>	To create a empty text file		
9	ls	To check if the file is created or not by listing files in the repository.		
10	rm -fr <repository_name>	To delete the local repo		
11	rm -fr .git	To Delete the Git Repository:(You must run the below command in which repo you want to delete.)		
12	git status	To know the staging status of all files located in the repository.		
13	git status <filename with extension>	To know the status of the specific file you mentioned.		
14	git add . or git add *	To stage all the files in the repository.		
15	git add <filename with extension>	To stage a specific file.		
16	git rm --cached <filename with extension>	To unstage a specific file. If filename is not mentioned, how many files are staged; those all are unstaged when run this command.		
17	git restore --staged <filename with extension>	To unstage a specific file. If filename is not mentioned, how many files are staged; those all are unstaged when run this command.		
18	git commit <filename with extension> -m "Your Commit Message"	To commit the single file with commit message.		
19	git commit -m "Your commit message"	To commit all the files that you staged.		
20	git log	To get the status of a recently committed files.		
21	git log <filename with extension>	To get the commit status for a specific file.		
22	git diff	If we want to compare the file with an older commit and with a new stage		
23	git checkout -- <file name>	To undo the all recent changes in Working area for a particular file(before staging),		
24	git checkout -- .	To undo all recent changes in your working area for all files.		
25	git config --global user.username <your username>	To add username.		
26	git config --global user.email <your email address>	To add email address.		
27	git config --list	To get the configuration details of current user		
28	git remote add origin <Repository HTTPS URL>	To connect to your remote repo through your git repo		
29	git remote -v	To check the Remote repositories connected to our Git repo		
30	git remote rename origin <Your_new_origin_name>	To rename the origin, run the below command		
31	git push origin <branch_name>	To push the code to remote repository		
32	git clone <Repository HTTPS URL>	To clone or download the remote repo into your local repo		
33	git pull origin <branch_name>	To retrieve or download files in a specific branch.		
34	git branch <branch_name>	To create a branch		
35	git checkout <branch_name>	To change the branch		
36	git branch -a	To list all available branches.		
37	git branch -r	To list all Remote Branches.		
38	git show-branch	To show branches with their recent commits.		
39	git branch -v	To list all Remote Branches.		
40	git merge <branch_name>	To merge the code in one branch to another branch		
41	git log --pretty=oneline	To list the all commits with single line message		
42	git revert <commit ID>	This command reverts the commit(delete the given commit changes) and it commits the code with a new commit ID.		
43	git revert -n <Commit_ID>	If you want to commit the file manually, run the below command.		
44	git reset --soft <commit ID>	To undo the previous multiple commit changes.(Be careful, If you want to run this command you mentioned commits are gone and never get back to you)		
45	git reset --hard <commit ID>	To undo the previous multiple commit changes.(Be careful, If you want to run this command you mentioned commits are gone and never get back to you)		
46	git branch -D <branch_name>	To delete the Branch Locally in your Git Repository.		
47	git push origin --delete <branch_name>	To delete the branch Remotely or in the Central Repository.(If you run this command then only the branch will be deleted in your github account.)		
48	git remote remove <repo_name> or <repo_url>	To remove the current remote repository connection with git.		

Timestamp : 2022-05-31 20:00:00 EDT-0400Maximum CPU Utilization in % : 40200.58
Timestamp : 2022-05-31 23:20:00 EDT-0400Maximum CPU Utilization in % : 690600.25
Timestamp : 2022-06-01 02:40:00 EDT-0400Maximum CPU Utilization in % : 1199338.00
Timestamp : 2022-06-01 06:00:00 EDT-0400Maximum CPU Utilization in % : 562668.29
Timestamp : 2022-06-01 09:20:00 EDT-0400Maximum CPU Utilization in % : 113928.05
Timestamp : 2022-06-01 12:40:00 EDT-0400Maximum CPU Utilization in % : 36629.74
Timestamp : 2022-06-01 16:00:00 EDT-0400Maximum CPU Utilization in % : 35165.65
Timestamp : 2022-06-01 19:20:00 EDT-0400Maximum CPU Utilization in % : 40633.98
Timestamp : 2022-06-01 22:40:00 EDT-0400Maximum CPU Utilization in % : 350905.42
Timestamp : 2022-06-02 02:00:00 EDT-0400Maximum CPU Utilization in % : 1198948.31
Timestamp : 2022-06-02 05:20:00 EDT-0400Maximum CPU Utilization in % : 753724.57
Timestamp : 2022-06-02 08:40:00 EDT-0400Maximum CPU Utilization in % : 404203.64
Timestamp : 2022-06-02 12:00:00 EDT-0400Maximum CPU Utilization in % : 108683.28
Timestamp : 2022-06-02 15:20:00 EDT-0400Maximum CPU Utilization in % : 42729.33
Timestamp : 2022-06-02 18:40:00 EDT-0400Maximum CPU Utilization in % : 55310.06