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| **No** | **Command** | **Details** |
| 1 | **git init** | Create Git Repository |
| 2 | **ls** | Check existing file |
| 3 | **ls -al** | Check all existing file with hidden file |
| 4 | **echo some-text  >filename.txt** | Create a txt file using command prompt |
| 5 | **git status** | To check git folder file status |
| 6 | **git add test.txt or git add --all** | Add s file to git or add all file to git |
| 7 | **git commit -m "added some text" r.txt**  **git commit -m "added some text" r.txt t.txt**  **git commit -am "added some text"** | Commit a file  Commit multiple file  Commit all |
| 8 | **start test.txt** | Open a file using command prompt |
|  | **cat r.txt** | To see file content |
| 9 | **git diff** | To see Change after modifying a file |
| 10 | **git log or git log test.txt** | To see all Commit or Specific file commit |
| 11 | **git show 7b105cc4** | Show Details of a specific commit |
| 12 | **git checkout e545028** | Back a previous or specific version |
| 13 | **git checkout e545028 test.txt** | Back a Specific file version |
| 14 | **git checkout master** | Back to last commit |
| 15 | **git checkout master -f** | Only one file Back to last commit |
| 16 | **git reset --soft 4c9021**(log commit partial value) | Reset with before file (Keep before changing file) |
| 17 | **git reset --hard 4c9021** | Reset No before file exit (Go to back clear all previous) |
| 18 | **git diff HEAD** | Difference between reset stage to Head stage |
| 19 | **git reflog**  **git reset HEAD@{8}** then **git reset --hard** | List of Reset stage or Reflog  Back before Reset |
| 20 | **git stash**  **git stash list**  **git stash pop/apply**  **git stash clear** | temporary save not commit  show stash list  back to previous  Clear all stash file |
| 21 | **git clean -f –n**  **git clean -f** | See Untracked file  Permanently delete Untracked file |
| 22 | **git remote add origin** [**git@github.com:moshiur-cse/Test.git**](mailto:git@github.com:moshiur-cse/Test.git)  **git remote show**  **git remote show origin** | clone repository  To show origin name  To show origin remote location |
| 23 | **git push -u origin master** | Committed file upload into server |
| 24 | **git pull origin master** | Take committed file from server |
| 25 | Conflict git commit  **git commit –am “Conflict Resolve”** | Git conflict resolve  Conflict remove to merge to file then commit->commit |
| 26 | **alias gs="git status"** | Create Alias using git |

\* Type q to exit from git log page

\* Don’t reset after push