**Git Commands (Windows)**

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| Commands |  | Discerption |
| git init |  | (initialize empty git repository/folder) |
| cd |  | (used to move here and there) |
| dir |  | (list folder files in current folder) |
| mkdir |  | (create new folder) |
| copy nul names.txt |  | (create new file of any extension) |
| dir -a |  | (show hidden folder) |
| dir .git |  | (show what is in the git folder) |
| git status |  | (show what is committed or going to be committed or if it is at stage) |
| git add . |  | (move files to staging process) |
| git add names.txt |  | (move file to staging process) |
| git commit -m “comment” |  | (git files and folders will be committed) |
| git restore –staged names.txt |  | (remove from staging process) |
| git log |  | (shows history) |
| del names.txt |  | (delete file or folder) |
| git reset 1d66744e11 |  | (delete history of mistakes) |
| git stash |  | (modify project to its previous stage like to here 1d66744e11 from where the mistakes happen) (simply we can go back in project) |
| git stash pop |  | (can able to retrieve the mistake that happened, all files and folders) |
| git stash clear |  | (clear mistakes) |
| git |  | (show commands we can use with git) |

**Remote GitHub**

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| Commands |  | Description |
| git remote -v |  | (show links connected to local project folder) |
| git push origin master |  | (update main branch code base with my code) |
| git clone |  | (get code base from github to local pc to use in git) |
| git remote add upstream |  | (link of the project from where I have forked project) |
| git branch yadnyesh |  | {create new branch} |
| git checkout yadnyesh |  | (move head to yadnyesh branch) |
| git remote add origin https//:repository link |  | (connect local pc git to you GitHub repository to commit files and folders) |
| git push origin master -f |  | (force push) |
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