<https://degreed.com/pathway/w9dgrqle9j?path=itransfrom-git---github>

<https://degreed.com/plan/1113650#/>

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| --- | --- | --- |
| No | Command | Description |
| 1 | git --version | Gives the version of the git |
| 2 | git help config | Opens manual page which help with command syntax |
| 3 | git config --help | Opens manual page which help with command syntax |
| 4 | git init | Initialises the current directory in the path |
| 5 | git status | Checks the current status |
| 6 | git add file\_name | Adds a file to get commited(staging area) |
| 7 | git commit –m “message” | Commits the file(locally commit) |
| 8 | git config --global user.username rhegisan | Links the github account |
| 9 | git remote add origin link\_of\_repository | Links the remote repository and local repository |
| 10 | git push origin master | Pushes/uploads the file to the remote repository |
| 11 | git log | Shows history of commits |
| 12 | git clone | Clone a repository to local system |
| 13 | git rm --cached file\_name | Removes a file from staging area(added by git add) |
| 14 | git add \*.file\_type | Adds all the files with specified file type to staging area |
| 15 | git add . | Adds all the files to staging area |
| 16 | touch .gitignore | Any file or directory added inside this will not be selected while all selection( git add .) |
| 17 | git branch branch\_name | Creates a new branch |
| 18 | git checkout brach\_name | Switching between branches |
| 19 | git merge branch\_name | Merges all the files |
| 20 | git pull | Shows if any changes (if not displays up to date) |