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| **Commands** | **Purposes** |
| **git --version** | To check the version of git you install |
| **git --help** | To check all commands |
| **git config –global user.name** | Add username |
| **git config –global user.email** | Add password |
| **git config –global color.ui auto** | Add color auto |
| **Git config --list** | Show list of our configuration |
| **Rm –rf .git** | Remove repository |
| **Touch index.html** | Create file |
| **ls** | Show directory or folder |
| **Git status** | Check status |
| **Git add index.html** | Add to stage area or part |
| **Git rm –cached index.html** | Push back from stage area |
| **Git add .** | Add all files in stage area |
| **Git commit –m “Commit Name”** |  |
| **Git show**  8964d0bc5dec1f27ba8d5d21e331c6ac34ae81f9 | Show commits |
| **Git diff** | Show current changes |
| git commit --amend -m "7th was added" | Modify commit message |
| **Push** |  |
| git remote add origin https://github.com/UmarAttiquee/umarRepo.git  **git branch** |  |
| git branch -M main |  |

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| git push -u origin main |  |
| **Cat README.md** | Show specific data in file |
| **Git push ,git pull** | Pull and push |
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| **BRANCH** |  |
| **Git branch** | Show branch |
| **Git branch –r** | Show local branch |
| **Git branch -a** | Show all branch |
| **Git branch feature** | Add Name of branch |
| **GIt Checkout feature** | Switch to new branch |
| **Git checkout -** | Undo and redo switches branches |
| **git push -u origin feature** |  |
| **Git branch –d feature** |  |
| **Git log --oneline** |  |
| **Git checkout –b feature-xyz** |  |
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