Git Documentation

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| Git Task | Notes | Git Commands |
| Tell Git who you are | Configure the author name and email address to be used with your commits. | git config --global user.name "sohanur Islam"  git config --global user.email sohan@example.com |
| Create a new local repository |  | git init |
| Add files | Add one or more files to staging | git add . |
| Commit | Commit changes to head (but not yet to the remote repository): | git commit –m “commit message” |
| Branch | Create a new branch and switch to it:  Switch from one branch to another:  List all the branches in your repo, and also tell you what branch you're currently in:  Delete the feature branch: | git checkout -b <branchname>  git checkout <branchname>  git branch  git branch -d <branchname> |
| Push | Send changes to the master branch of your remote repository: | git push origin master |
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| Status | List the files you've changed and those you still need to add or commit: | git status |
| Connect to a remote repository | If you haven't connected your local repository to a remote server, add the server to be able to push to it: | git remote add origin <server> |
| Update from the remote repository | Fetch and merge changes on the remote server to your working directory:  To merge a different branch into your active branch: | git pull  git merge <branchname> |
| Tag | See commit history | git log |