

| Command | Function |
|---|---|
| \$ git init | Initialize local repo |
| \$ git add <file> [., *] | Add files to staging area |
| \$ git status | Check status of files in staging area |
| \$ git commit -m "message" | Commit changes to local repo |
| \$ git commit, l to insert, :wq to commit | Commit changes to local repo |
| \$ git push | Push local repo to remote repo |
| \$ git pull | Pull changes from remote repo |
| \$ git clone | Copy a remote repo into a new directory |
| \$ git rm --cached <file> | Remove file from repo |
| \$ git config --global user.name "name" | Set global username |
| \$ git config --global user.email "email" | Set global email |
| \$ git branch <name> | Make a new branch |
| \$ git checkout <branch name> | Change branch |
| \$ git merge <branch> | Merges branch name to master branch |
| \$ git remote add <name> <url> | Adds a new remote repo |
| \$ git push -u <name> <branch> | Pushes changes to remote repo |