$ git config --global user.name "name name"

$ git config --global user.email "name@mail.com"

git init - **create new** repository

git clone /path/to/repository – **clone local** repository

git clone username@host:/path/to/repository – **clone remote** repository

git add <filename> - **add** changes to INDEX

git add * - **add all** changes to INDEX

git rm <filename> - **delete/remove**

git commit -m "Commit message" – commit change

git push origin master – push changes to remote repository

git remote add origin <server> - **connect** local repository to remote repository

git pull – **update** local repository with remote changes

git checkout -b <branch> - **create** new branch

git checkout master – **switch to** master branch

git branch -d <branch> - **delete** branch

git push origin <branch> - **push branch** to remote repository

git merge <branch> - **merge changes** from another branch

git diff <source_branch><target_branch> - **view changes** between two branches

git tag <tag><commit ID> - **create tag**

git log – **get commit IDs**

git checkout --<filename> - **replace** working copy with latest from HEAD