

# Git Cheat Sheet

## Initialize git:

Inside your working directory,  
`git init`

## Staging Changes:

`git add .`

## Committing Changes:

`git commit -m '🐦 Birds are best pet'`

## Branches:

Show branches:

`git branch`

Create new branch and switch:

`git checkout -b 🌸AmazingBranch🌸`

Switch branches:

`git checkout 🌸AnotherAmazingBranch🌸`

## Remove Git:

`rm -rf .git`

## Committing Changes:

`git commit -m '🐦 Birds are best pet'`

## Connecting you repo to GitHub:

`git remote add origin linkFromGitRepositoryPage`

## Pushing Changes to GitHub:

`git push origin master`

## Pulling file from GitHub:

`git pull origin master`

## Cloning a GitHub repository:

`git clone https://github.com/YOUR-USERNAME/YOUR-REPO`

### **Basic File commands:**

***mkdir FolderName*** (create folder)

***rmdir FolderName*** (remove folder)

***cd FolderName*** (move inside a folder present in current folder)

***cd ..*** (move outside current folder)

***cd E:*** (move to a drive)

***touch filename.extension*** (creates a file)

***rm filename*** (delete a file)

More resources at:

<https://git-scm.com/doc>

Git and github course for beginners:

[https://youtu.be/SWYqp7iY\\_Tc](https://youtu.be/SWYqp7iY_Tc)

Course GitHub repository:

<https://github.com/GaganSharmaGitHub/GirlScript-Education-Outreach-2-WebDev>