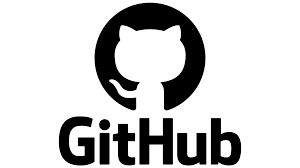
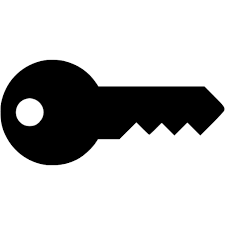


Localhost / Your PC

Git Version Control installed on localhost development in Python in PyCharm

Install Git and Git Bash

Generate SSH Keys in our .ssh and keep the private key in local host and paste the .pub file into our GitHub account



git init

git add README.md # adds all files/folders from the current folder

git commit -m "commit message goes here"

git branch -M main #to change branch from master to main

git remote add origin [git@github.com:YourUsername/YourGitHubRepo.git](mailto:git@github.com:YourUsername/YourGitHubRepo.git) # this command connects our local host to github repo

git push -u origin main #this pushes the code from our local host to github cloud repo

ssh-keygen -t rsa -b 4096 -C [your\_email@example.com](mailto:your_email@example.com) # Generates the SSH Key

Git pull to download changes made on GitHub

SSH Key

Git push from localhost

Any changes made on GitHub must be pulled to localhost before pushing

GitHub on the cloud

Account on GitHub

We need SS keys added to GitHub account from localhost