==Requirements for CI/CD Setup:==

➢ GIT (Install on local/PC)

➢ GitHub Account (Online Repository)

➢ Jenkins & Jenkins Account (CI tool, local/Server)

==GIT Installation Instructions:==

==On MAC:==

==Method 1==: Using Homebrew (More Details : https://brew.sh/)

-> Install Homebrew:

/bin/bash -c "$(curl -fsSL
https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"

-> Check brew version:
    brew --version

Install Git:
$ brew install git

Check Git version:
$ git --version

==Method 2:== Using Xcode

Open App Store – Search Xcode

Check Git version:
$ git --version

==On Windows:==

For More details visit: https://git-scm.com/download/win

Method 1: Using powershell/command line on windows.
Run the following command in Adminstrator mode:

winget install --id Git.Git -e --source winget

Method 2: Using Installer file:

Dwonload installer file using link : https://git-scm.com/download/win
Follow the instructions given here: https://phoenixnap.com/kb/how-to-install-git-windows

On Linux:

Use on of the below command:

For Fedora:

$ sudo dnf install git-all

For Ununtu:

$ sudo apt install git-all

Note:
Check Git version using below command (Same for all OS):
$ git --version