**Open a terminal or command prompt and run:**

git –version

**Set up your name and email (used for commits):**

git config --global user.name "Your Name"

git config --global user.email "your.email@example.com"

**Check your configuration:**

git config –global –list

**Create a new folder for your project:**

mkdir my-project

cd my-project

**Initialize a Git repository:**

git init

This creates a hidden .git folder to track changes.

**Check the status of your repo:**

git status

**Add files to the staging area**:

git add <file-name>

**To add all files:**

git add .

**Commit changes:**

git commit -m "Your commit message"

This saves a snapshot of your changes.

**View commit history**:

git log

**Link your local repo to GitHub**:  
Copy the repository URL from GitHub (e.g., https://github.com/username/my-project.git).

git remote add origin <https://github.com/username/my-project.git>

**remove remote repo:**git remote remove origin

**Rename Your Current Branch to main (If You Have Commits)**

If you already have commits but the branch is named something else (e.g., master), rename it:

git branch -M main

**Push your code to GitHub**:

git push -u origin main