1. Git Setup

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

git config --global user.email [your@ email.com](mailto:your@email.com)”

Ye aapka Git profile set karega.

2. Repository Banana (Initialize a Repo)

git init

Ye ek **new Git repository** create karega.

3. Files Ko Track Karna (Track Files)

git add file\_name

git add .

Ye changes ko **Staging Area** me add karta hai.

4. Changes Ko Save Karna (Commit Changes)

git commit -m "Initial commit"

Ye aapke changes ko **repository me save** kar deta hai.

5. Remote Repository Me Push Karna (Push to GitHub)

git remote add origin <repository\_link>

git push -u origin main

Ye aapka code **GitHub ya kisi aur remote server** par upload karega.

6. Changes Ko Download Karna (Pull Latest Code)

git pull origin main

Ye **team ke naye updates** download karega.

7. Check Status (Kaunse Changes Hue Hain)

git status

Ye batayega ki kaunse **files modify, staged ya committed** hain.

8.Branch Create & Switch Karna (Branching)

git branch new\_feature

git checkout new\_feature

Alag-alag **features develop karne ke liye branches** use karte hain.

9. Branch Merge Karna (Merging)

git checkout main

git merge new\_feature

Ek branch ka code **main branch me merge** karega.

File ko bhejne ke liye ….git file ki location par jana hota hai …git init command

Fir git add file name

Status dekhne ke lye git status

Git commit -m “message you want” ye karne ke baad file send ho jati hai …

Fir se kuch modification kiya hai file main to

Git add file name

Git status

Git commit -m “message kya modification kiya hai wo dal sakte ho” fir se file chali gye

Git log se kitne changes hue hai show karta hai