

# GitHub Cheat Sheet

## Basic Setup

- `git config --global user.name "Your Name"`
- `git config --global user.email "you@example.com"`
- `git init`
- `git clone`

## Daily Workflow

- `git status`
- `git add .`
- `git commit -m "message"`
- `git push`
- `git pull`

## Branching

- `git branch`
- `git branch`
- `git checkout`
- `git checkout -b`
- `git merge`

## Undo & Fix

- `git restore`
- `git reset --soft HEAD~1`
- `git reset --hard HEAD~1`
- `git revert`

## Logs & Inspection

- `git log`
- `git log --oneline`
- `git diff`
- `git show`

## Remote Repos

- `git remote -v`
- `git remote add origin`
- `git fetch`
- `git pull origin main`
- `git push origin main`