Git Practical Cheat Sheet (dev & main Workflow)

1. Clone Project

git clone https://github.com/username/project-name.git

cd project-name

2. Check and Switch Branch

git branch

git checkout dev

If dev doesn't exist

git checkout -b dev

git push origin dev

3. Pull Latest Code

git checkout dev

git pull origin dev

4. Stage and Commit Changes

git status

git add .

git commit -m "Your message here"

5. Push Changes

git push origin dev

6. Merge dev into main

git checkout main

git pull origin main

git merge dev

git push origin main

7. Discard or Stash Changes

git restore filename

git restore .

git stash

git stash pop

8. View Logs and Remote

git log --oneline

git remote -v