

2 Git Cheat Sheet

Setup

```
git config --global user.name "Adarsh"  
git config --global user.email "adarsh@example.com"
```

Workflow

```
git init                # Initialize repo  
git clone URL           # Clone repo  
git status              # Check status  
git add file.txt        # Stage file  
git commit -m "message" # Commit changes  
git log --oneline       # View commits  
git diff                # Show changes
```

Branching

```
git branch new-branch   # Create branch  
git checkout new-branch # Switch branch  
git checkout -b feature # Create + switch  
git merge branch-name   # Merge branch  
git branch -d branch-name # Delete branch
```

Remote

```
git remote add origin URL # Add remote  
git push -u origin main   # Push first time  
git push                  # Push changes  
git pull                  # Pull changes  
git fetch                 # Fetch changes
```