

Simple Git Cheat Sheet

Setup

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

```
git config --global user.email "you@example.com"
```

Starting a Repository

```
git init
```

```
git clone <url>
```

Staging and Committing

```
git status
```

```
git add <file>
```

```
git add .
```

```
git commit -m "message"
```

Branching

```
git branch
```

```
git branch <branch>
```

```
git checkout <branch>
```

```
git checkout -b <branch>
```

Pushing and Pulling

```
git pull
```

```
git push
```

git push -u origin <branch>

Undo Changes

git reset <file>

git checkout -- <file>

git revert <commit>

Viewing History

git log

git log --oneline

Stashing

git stash

git stash apply

Remote

git remote add origin <url>

git remote -v