

## **EUC Vault Git Cheat Sheet**

### **1. Check Status**

```
git status
```

### **2. Stage Files**

```
git add .
```

```
git add filename.py
```

### **3. Commit (local save)**

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

### **4. Push to GitHub**

```
git push
```

```
git push -u origin main
```

### **5. Pull (download updates)**

```
git pull
```

### **6. Branching**

Create: git checkout -b feature-name

Switch: git checkout main

List: git branch

### **7. Merge a Branch**

```
git checkout main
```

```
git merge feature-name
```

```
git push
```

### **8. Delete a Branch**

```
git branch -d feature-name
```

## 9. Fix Common Mistakes

Unstage: git reset

Undo last commit (keep changes): git reset --soft HEAD~1

Undo last commit (discard changes): git reset --hard HEAD~1

## 10. Python .gitignore

```
__pycache__/
```

```
*.pyc
```

```
.env
```

```
.vscode/
```

## 11. Daily Workflow

```
git status
```

```
git add .
```

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

```
git push
```