

## **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