

Project Cheat Sheet

How to Start Working

1. Open your terminal **in this project folder** (Gait_Analysis_Project).
2. Run the activation command below.
3. You will see (venv) appear at the start of your prompt.

1. Activate Environment (Do This First!)

You must run the command that matches your terminal.

If your terminal is PowerShell (prompt starts with PS):

```
.\venv\Scripts\Activate.ps1
```

If your terminal is Command Prompt (prompt starts with C:\):

```
.\venv\Scripts\activate
```

2. Your Daily Git Workflow

(Do these after your venv is active)

A. Get team updates (Do this before you start working):

```
git pull
```

B. Save and share your work (Do this when you are done):

```
# 1. Add all your changed files
```

```
git add .
```

```
# 2. Save your changes with a message
```

```
git commit -m "Write your update message here"
```

```
# 3. Push your changes to GitHub
```

```
git push
```

3. Other Useful Commands

To leave the virtual environment:

deactivate

To install a new library (after venv is active):

pip install <library_name>