Effective Programming Practices for Economists

Basic Python

Executing ".py"-files from the shell

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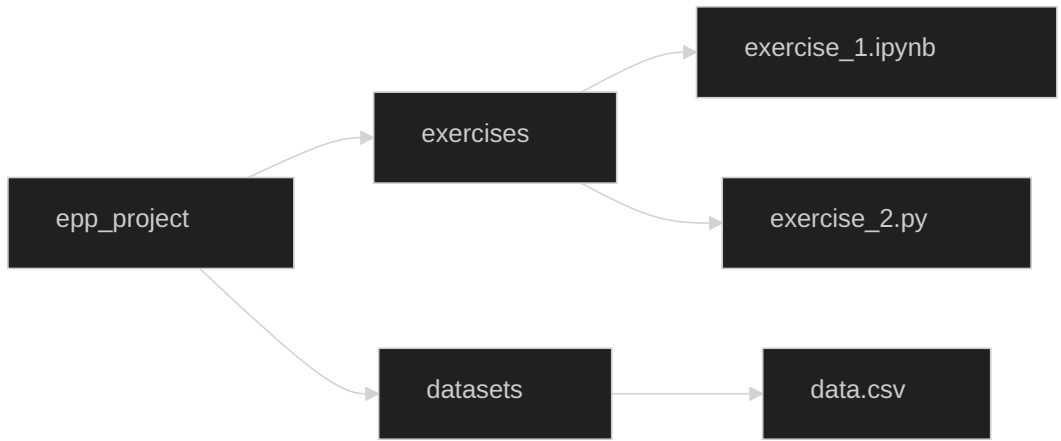
Preparation

- We assume you have installed anaconda and created the course environment
- Open a shell in the root directory of your project
  - On Windows, use the powershell
  - If conda is not recognized in the powershell, check out this stackoverflow post
- Activate the environment using `conda activate epp`
- Confirm the activation worked using `conda info`

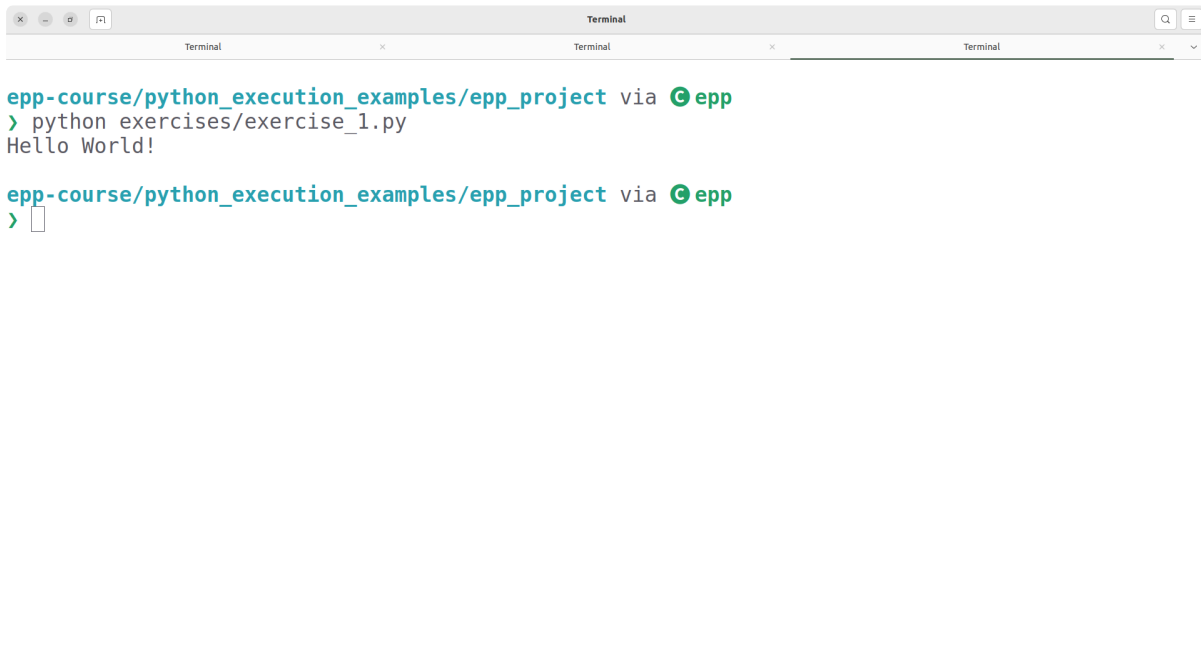
0: Activate and Info

Example Project Structure



- Our shell is in the `epp_project` directory
- We want to run `exercise_1.py`
- Command is `python exercises/exercise_1.py`

1: Execute


Terminal
Terminal
Terminal
Terminal
epp-course/python_execution_examples/epp_project via epp
❯ python exercises/exercise_1.py
Hello World!
epp-course/python_execution_examples/epp_project via epp
❯