#### **Effective Programming Practices for Economists**

## **Basic Python**

#### **Executing notebooks in VS Code**

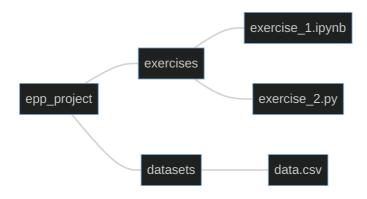
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## **Preparation**

We assume you have:

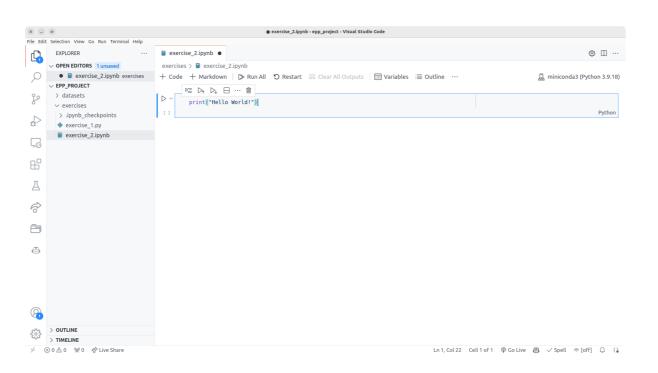
- Installed anaconda and created the course environment
- Installed VS Code with all relevant Python extensions
- Opened the root directory of your project in VS Code

## **Example project structure**



- The entire directory `epp\_project` is opened in VS Code
- We want to run `exercise\_2.ipynb` in VS Code

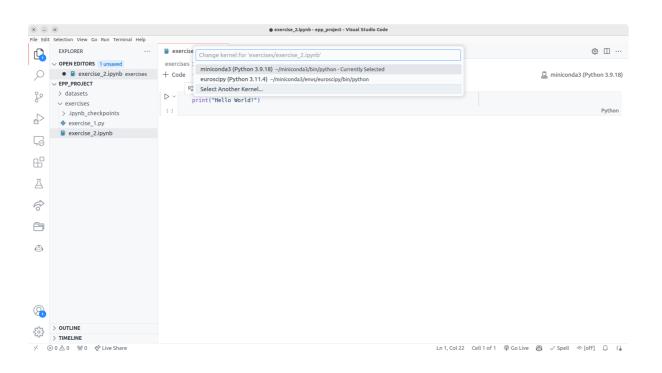
# 1. Open the file



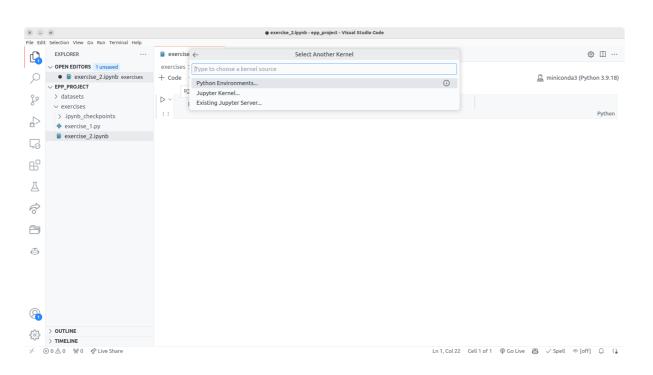
### 2. Command palette (ctrl + shift + p)



#### 3. Click on "Select another kernel"



## 4. Click on "Python environments"



# 5. Select the epp environment



#### **Keyboard shortcuts**

Key combination	Action
Ctrl+S	Save
ESC	Change the cell mode
А	Add a cell above
В	Add a cell below
J or down arrow key	Change a cell to below
K or up arrow key	Change a cell to above
Ctrl+Enter	Run the currently selected cell
dd	Delete a selected cell
Z	Undo the last change
М	switch the cell type to Markdown
Υ	switch the cell type to code