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
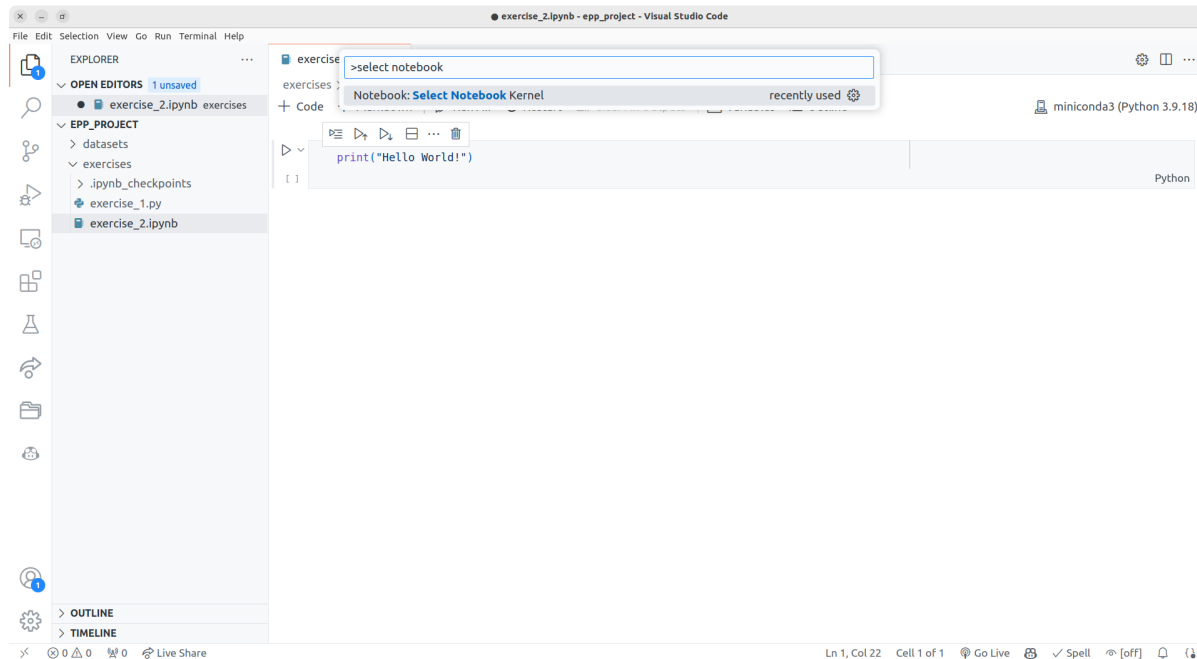
Example project structure

- The entire directory `epp_project` is opened in VS Code
- We want to run `exercise_2.ipynb` in VS Code

1. Open the file

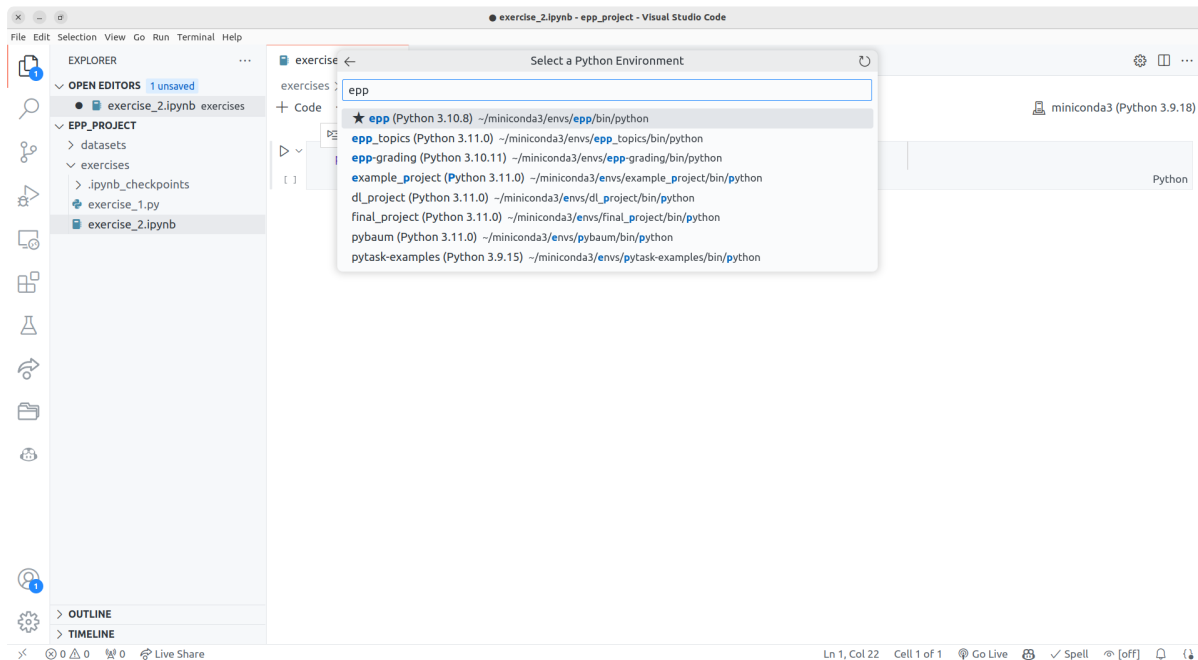# 2. Command palette (ctrl + shift + p)

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
A	Add a cell above
B	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
M	switch the cell type to Markdown
Y	switch the cell type to code