Effective Programming Practices for Economists

Basic Python

Executing notebooks in VS Code

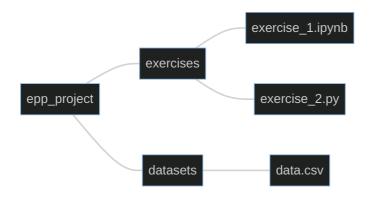
Janoś Gabler and Hans-Martin von Gaudecker

Preparation

We assume you have:

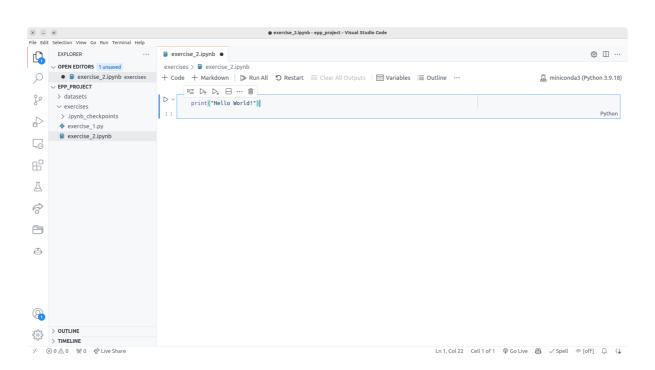
- Installed anaconda and created the course environment
- Installed VS Code with all relevant Python extensions
- Opened the root directory of your project in VS Code

Example project structure



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

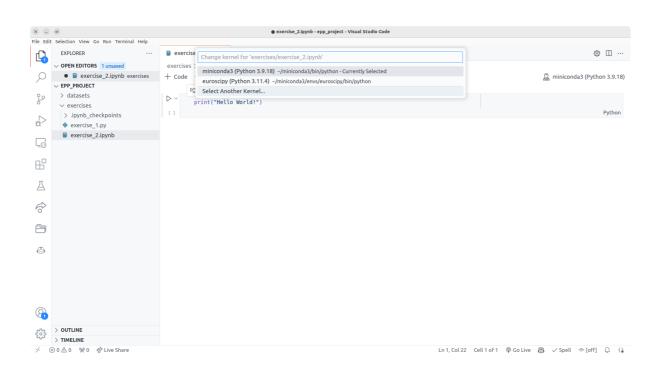
1. Open the file



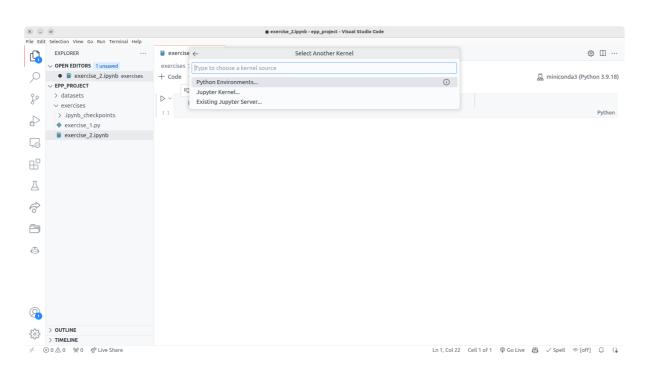
2. Command palette (ctrl + shift + p)



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