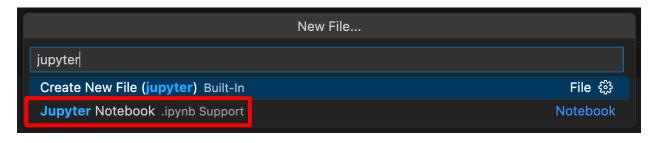
Step 1: Open VS Code

1. Launch Visual Studio Code.

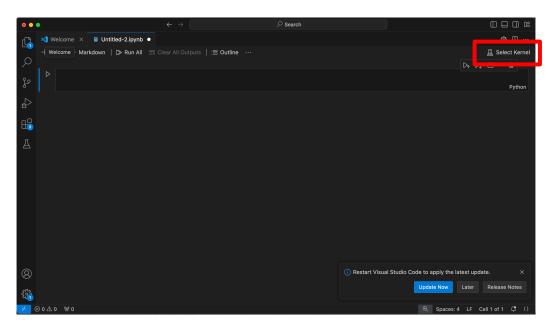
Step 2: Create or Open a Notebook

- 1. Create a new notebook:
 - o In the menu bar, click on the File button. From the dropdown list, click New File.
 - o You can then type in Jupyter and select the **Jupyter Notebook** option.
 - o The file should have an **.ipynb** extension (e.g., new_notebook.ipynb) when you save it.
- 2. Note that later on you will also be opening existing Jupyter Notebook files.



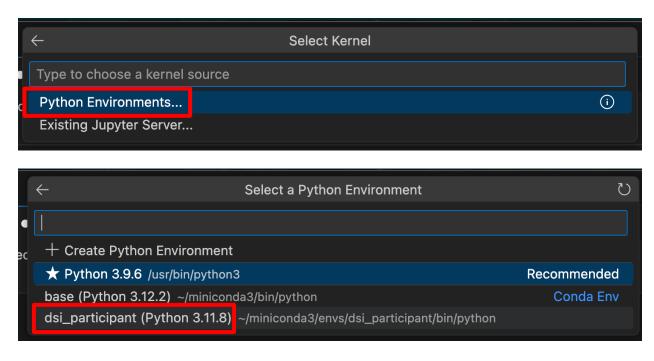
Step 3: Select the Kernel

1. Look for the **Kernel Picker** in the top-right corner of the notebook interface in VS Code and click it. It will say something like **Select Kernel** if no kernel is currently selected.



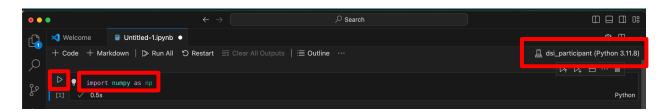
If your notebook does not look like this or you do not see a **Select Kernel** button, you may not have the extension installed. Please ensure you have the Jupyter extension.

2. Click on the **Kernel Picker** and click **Python Environments**, then choose the **dsi_participant** kernel from the dropdown list.



Step 4: Verify the Kernel

- 1. Once the kernel is connected, you should see the name **dsi_participant** in the top-right corner of the notebook editor.
- 2. Test the kernel by typing **import numpy as np** into the "cell" (the box in the notebook) and clicking the run button () next to the cell.



If no error messages come up then you are good to go!

Step 5: Adding the Kernel Manually (if not visible)

If the **dsi_participant** kernel is not listed you can try adding the kernel to Jupyter:

- 1. Open the Command Palette in VS Code (Ctrl+Shift+P on Windows or Cmd+Shift+P on macOS).
- 2. Search for **Python: Select Interpreter** and select the interpreter corresponding to **dsi participant**.
- 3. Then restart VS Code and try selecting the kernel again.