**Select a Specific Virtual Environment (venv) in VS Code**

When you have multiple virtual environments in your project folder, you need to tell VS Code **which Python interpreter (venv)** to use.

**Steps:**

1. **Open VS Code** and open your project folder.
2. **Open Command Palette:**
   * Press **Ctrl + Shift + P** (Windows/Linux) or **Cmd + Shift + P** (Mac).
3. In the search bar, type:

vbnet

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Python Select Interpreter

and press **Enter**.

1. VS Code will show a list of all available Python interpreters and virtual environments.
2. **Select the specific venv** you want to use.
   * Example:

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.\venv\Scripts\python.exe

.\venv2\Scripts\python.exe

* + Pick the one for your project.

1. Once selected, VS Code will use this venv for:
   * Running the project
   * Debugging
   * Installing packages (via terminal)

**Tips:**

* You can **verify** the selected venv at the **bottom-left of VS Code** (status bar). It shows the Python path.
* If you create a **new virtual environment**, you can re-run the steps above to switch.
* Always make sure your terminal is using the correct venv (it should show (venv) before the prompt).

**Command to Activate venv in Terminal (if needed)**

If the terminal doesn’t automatically activate the selected venv:

* **Windows:**

bash

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venv\Scripts\activate

* **Mac/Linux:**

bash

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source venv/bin/activate

**Summary**

* Ctrl + Shift + P → **Python: Select Interpreter** → Select correct venv
* This ensures VS Code uses the correct virtual environment for your Django project.