1. Install the Visual Studio Code: <https://code.visualstudio.com/> (Click Download for Windows).

Ảnh có chứa văn bản

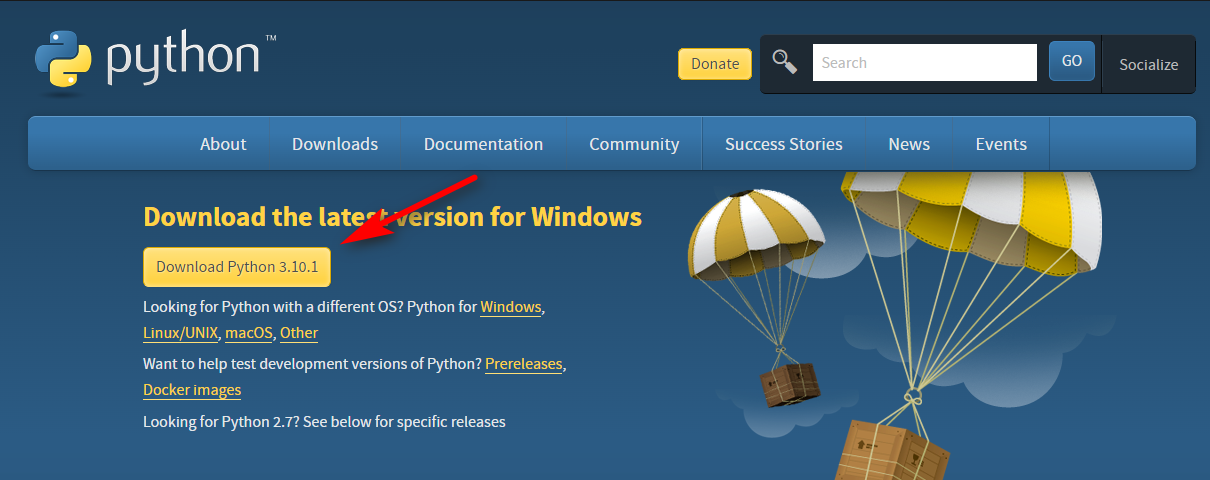
Mô tả được tạo tự động

1. Install the Python extension for VS Code from the Visual Studio Marketplace. For additional details on installing extensions, see [Extension Marketplace](https://code.visualstudio.com/docs/editor/extension-marketplace). The Python extension is named **Python**, and Microsoft publishes it. (<https://marketplace.visualstudio.com/items?itemName=ms-python.python>).

Ảnh có chứa văn bản

Mô tả được tạo tự động

1. Install a Python interpreter. (https://www.python.org/downloads/).



1. Verify the Python installation. (py -3 –version)

Ảnh có chứa văn bản

Mô tả được tạo tự động

1. Start VS Code in a project (workspace) folder.

* Create by Explorer



* Create by command line



1. Select a Python interpreter.

* Click “View” -> “Command Pallete…” or press “Ctrl + Shift + P”

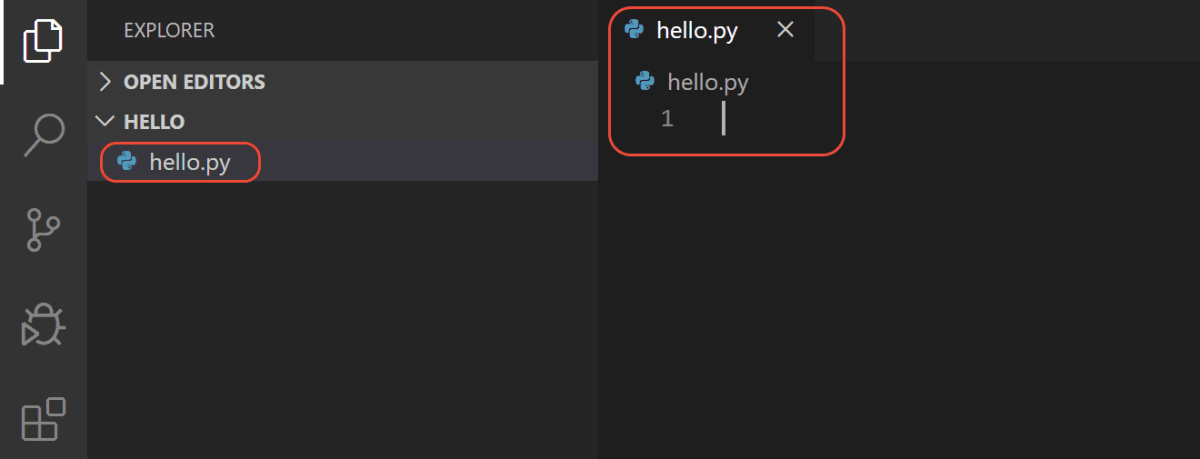
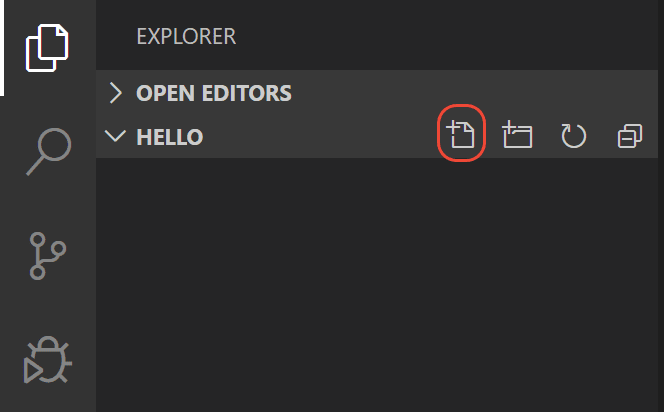


* Type Python: Select Interpreter
* Select command

Ảnh có chứa văn bản

Mô tả được tạo tự động

1. Create a Python Hello World source code file.



1. Run Hello World.

Ảnh có chứa văn bản

Mô tả được tạo tự động

There are three ways to run a python file in VSS:

* Right-click anywhere in the editor window and select **Run Python File in Terminal** (which saves the file automatically)
* Select one or more lines, then press Shift+Enter or right-click and select **Run Selection/Line in Python Terminal**. This command is convenient for testing just a part of a file.

From the Command Palette (Ctrl+Shift+P), select the **Python: Start REPL** command to open a REPL terminal for the currently selected Python interpreter. In the REPL, you can then enter and run lines of code one at a time.