A screenshot of a computer program

Description automatically generated

To install packages using pip in Visual Studio Code, follow these steps:

* First, ensure that you have Python and pip installed on your system. You can check this by opening a terminal and typing python --version and pip --version.
* Open your Python project in Visual Studio Code.
* In the lower left corner of the Visual Studio Code window, you will see the name of your current Python interpreter (e.g., Python 3.8). Click on this name to open the list of available Python interpreters.
* If the desired Python interpreter is not listed, click on the "Enter interpreter path" option at the bottom of the list. You will then need to manually enter the path to your Python interpreter.
* Once you have the correct Python interpreter selected, you can use pip to install packages. There are several ways to do this:

a. Use the terminal in Visual Studio Code. Click on "Terminal" in the top menu, then select "New Terminal". This will open a terminal at the root of your Python project. You can then type pip install package-name and press Enter to install the desired package.

b. Alternatively, you can install packages using the integrated package manager. Open the command palette by pressing Ctrl+Shift+P (or Cmd+Shift+P on macOS), then type "Python: Show Package Installer". Press Enter to run this command. This will open a list of available packages in a new window. You can then search for the desired package, select it, and click on the "Install Package" button.

Remember to replace "package-name" with the actual name of the package you want to install.

1. Bukak cmd
2. Type ni : curl [https://bootstrap.pypa.io/get-pip.py -o get.pip.py](https://bootstrap.pypa.io/get-pip.py%20-o%20get.pip.py)
3. Python get-pip.py

Added path kat enc

Kat vs code tu bukak terminal then typy python -m venv then copy project folder then venv

Cth: python -m venv C:\Users\syahidhalid\Desktop Syahid\Python Visual Studio Code\venv

Then pip install matplotlib kat terinal

1. Python –version
2. Pip –version

To check packages

* Cmd
* Python -m pip list

Also kat setting tick kat jupyter send

extension recommended:

1. python extension pack
2. intellicode
3. pylance
4. Atom one dark theme

Tutup Proxy

Dalam cmd

cd..

D:

Python --version

Pip –version

Dalam VS Code

Shift + Enter

Install ipykernal as suggested (tutup proxy)

Dalam Terminal VS Code

Pip install pandas

Pip install openpyxl

Pip install numpy

Pip install xlsxwriter

pip install ipykernel –upgrade

Search >preferences: Open User Setting

Dlm setting search jupyter

Then tick Jupyter> Interactive Window > Text Editor: Execute Selection

pip list #tocheck pip list