ANSWERS:

I have managed to set up an Development Enviroment follow the next steps'

PYTHON:

1. I visited the official Python website at https://www.python.org

2. Click on the "Download Python" button to download the latest version of Python for Windows.

3. Once the download was complete,I locateed the downloaded installer a .exe file.

4. I double-clicked on the installer to run it.

5. I checked the box that says "Add Python to PATH" during the installation process.

6. I clicked "Install Now" to start the installation.

7. Verify Installation:

I opened a Command Prompt window.

Typed python --version and press Enter.

And I saw the information that said I successfully installed python

I installed the virtualenv package by running:

python -m pip install virtualenv

I created a new virtual environment by running:

python pip virtualenv myenv

I activated the virtual environment by running:

source myenv\Scripts\activate

VISUAL STUDIO CODE

Installing Visual Studio Code (VS Code) on a Windows 64-bit system involves the following steps:

1. Download the Installer:

I opened the [Visual Studio Code website](https://code.visualstudio.com/).

I clicked on the "Download for Windows" button to download the 64-bit installer.

2. To run the Installer:

- Once the download was complete, I open the downloaded .exe file to start the installation process.

3.Accept the License Agreement:

-In the installer window, I read the license agreement and clicked on the checkbox to accept the terms. Then, clicked "Next".

4. Choose the Installation Location:

- I selected the destination folder where I wanted to install VS Code, and clicked next,

5. Select Additional Tasks:

- I chose additional options like creating a desktop icon, adding to PATH, and registering the code as an editor for supported file types. I selected "Add to PATH" to enable easy access from the command line. Clicked "Next".

6. Install:

- I clicked the "Install" button to begin the installation.

7. Launch Visual Studio Code:

- Once the installation was complete, I launched launch VS Code by checking the "Launch Visual Studio Code" option and then clicked "Finish".

DART:

To install Dart on a Windows 64-bit PC, I followed these steps:

1. - I visited the Dart SDK download page at https://dart.dev/get-dart.

- Clicked on the Windows 64-bit option to download the Dart SDK for Windows 64-bit.

2. Install Dart SDK:

- Once the download was complete,I located the downloaded file (it was a ZIP file).

- I extracted the contents of the ZIP file to a location on your computer(C:Windows).

3. Set up Environment Variables:

- I added the Dart SDK 'bin' directory to my system's PATH environment variable:

- By right-click on "This PC" or "Computer" on my desktop.

- I clicked on "Properties" and then click on "Advanced system settings".

- In the System Properties window,I click on the "Environment Variables" button.

- In the "System Variables" section,I selected the "Path" variable and click "Edit".

-I clicked "New" and add the path to the bin directory of the Dart SDK ('C:\dart\dart-sdk\bin').

- I clicked "OK" on all windows to save the changes.

4. Verify Installation:

-I opened a new Command Prompt window.

- Typed 'dart --version' and press Enter.

- I saw the Dart version

FLUTTER:

To install Flutter on my Windows 64-bit PC:

1. I downloaded Flutter SDK for Windows from the page flutter.dev.

2. Extract the downloaded ZIP file to a folder like C:\flutter.

3. I added the Flutter bin directory to the system's PATH environment variable.

4. I ran flutter doctor in Command Prompt to install dependencies.

5. I verified the installation by running flutter --version