

Project Setup Requirements (PCSE24-10)

1. Install Python

- Download and install Python from the official [Python website] (<https://www.python.org/downloads/>).
- During installation, ensure you check the option to add Python to the system PATH.

2. Install a Code Compiler

- Download and install Visual Studio Code (VSCode) from the official [VSCode website] (<https://code.visualstudio.com/>).

3. Install a Web Browser

- Ensure you have a modern web browser installed, such as [Google Chrome] (<https://www.google.com/chrome/>) or [Microsoft Edge] (<https://www.microsoft.com/edge>).

4. Install the Required Packages

- Open a terminal or command prompt.

Run the following commands to install the necessary Python packages:

```
python -m pip install flask  
python -m pip install numpy  
python -m pip install scikit-learn
```

Summary of Required Packages

- flask: A micro web framework for Python.
- numpy: A library for numerical computations.
- scikit-learn: A machine learning library for Python.

By following these steps, you will set up the necessary environment to run the project code.