

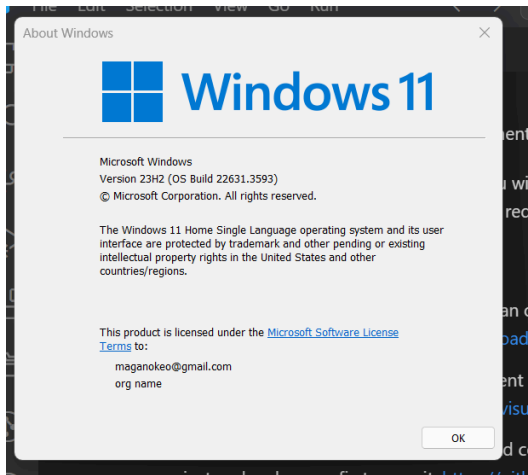
PLP Dev_Setup:

Setup Development Environment

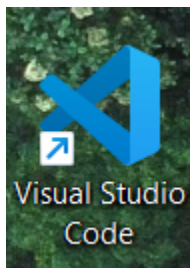
#Tasks:

Select Your Operating System (OS): Choose an operating system that best suits your preferences and project requirements. Download and Install Windows 11.

<https://www.microsoft.com/software-download/windows11>



Install a Text Editor or Integrated Development Environment (IDE): Select and install a text editor or IDE suitable for your programming languages and workflow. Download and Install Visual Studio Code. <https://code.visualstudio.com/Download>



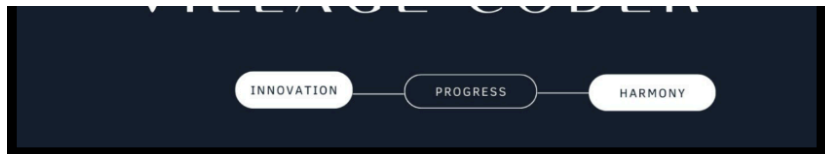
Set Up Version Control System: Install Git and configure it on your local machine. Create a GitHub account for hosting your repositories. Initialize a Git repository for your project and make your first commit. <https://github.com>



Keorapetse Magano

K-Magano · she/her

I am a junior software developer specializing in Front-End Development.

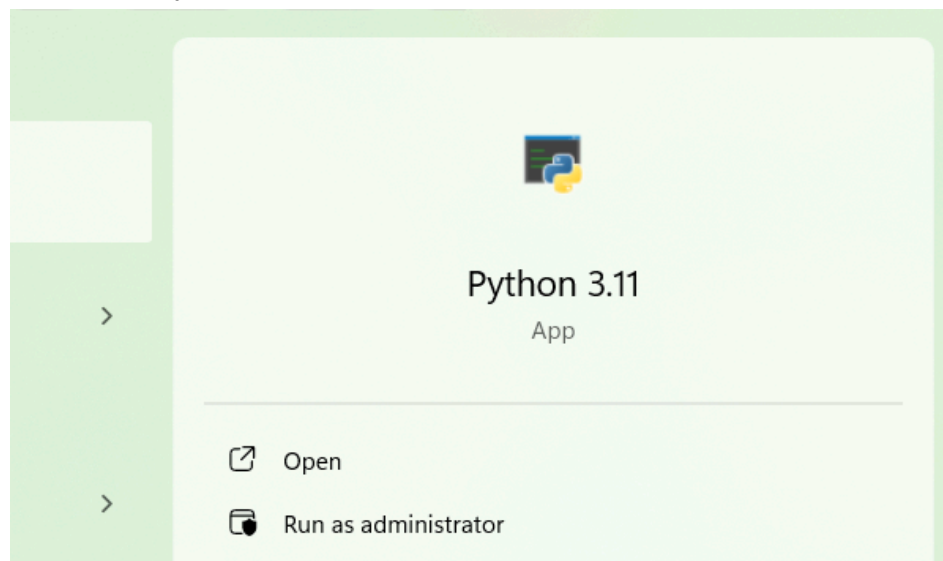


I'm a Front-End developer who loves to learn and build and is passionate about building innovative and user-friendly web applications.

maganokeo@gmail.com +27 72 146 9441 Rustenburg

🔧 Languages and Tools :

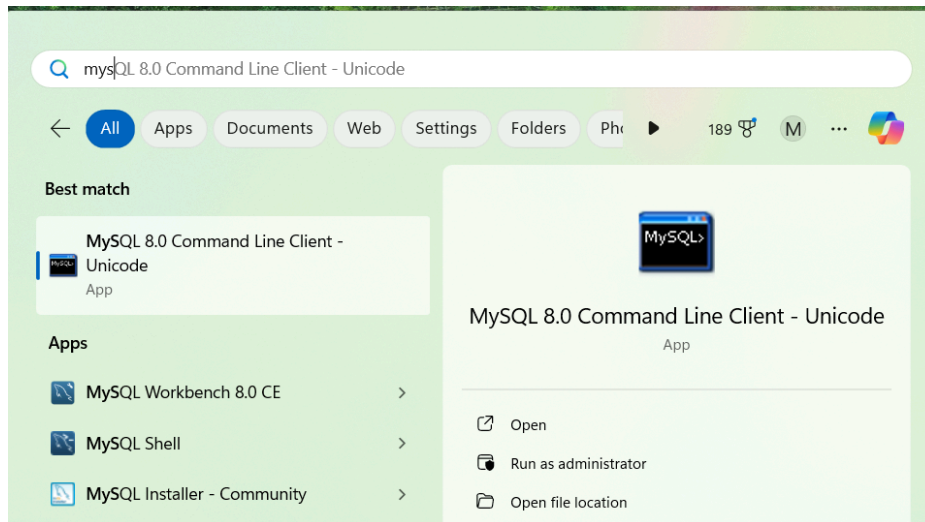
Install Necessary Programming Languages and Runtimes: Instal Python from <http://www.python.org> programming language required for your project and install their respective compilers, interpreters, or runtimes. Ensure you have the necessary tools to build and execute your code.



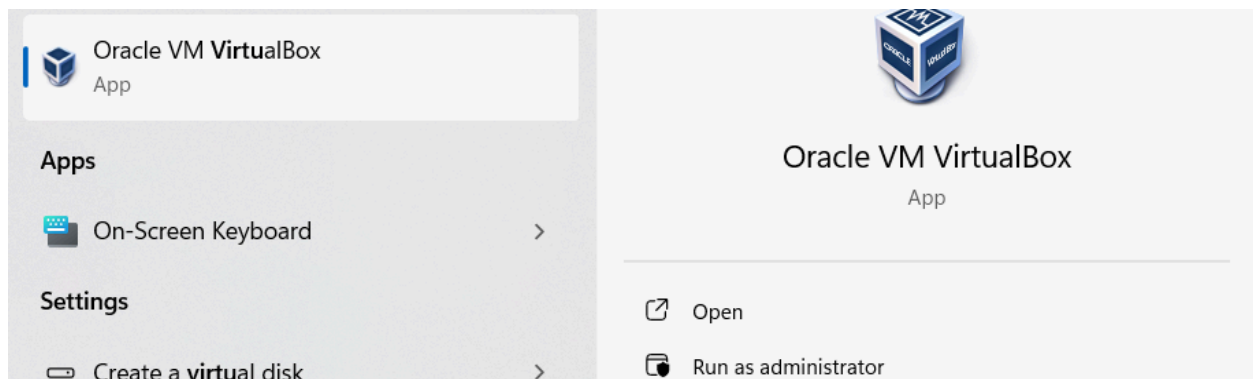
Install Package Managers: If applicable, install package managers like pip (Python).

Configure a Database (MySQL): Download and install MySQL database.

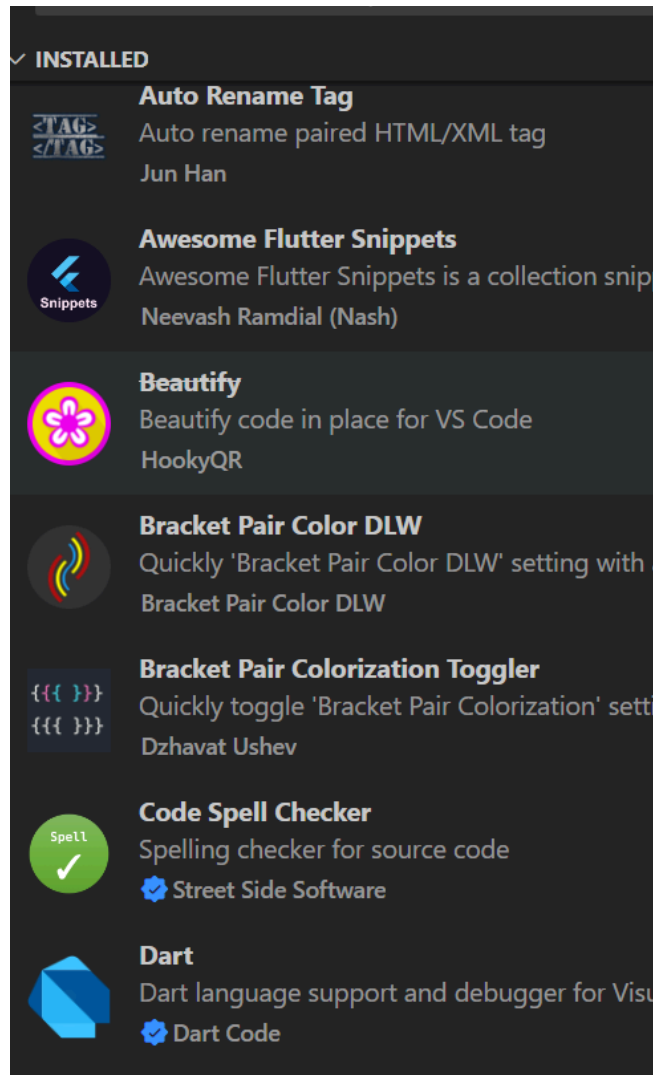
<https://dev.mysql.com/downloads/windows/installer/5.7.html>



Set Up Development Environments and Virtualization (Optional): Consider using virtualization tools like Docker or virtual machines to isolate project dependencies and ensure consistent environments across different machines.



Explore Extensions and Plugins: Explore available extensions, plugins, and add-ons for your chosen text editor or IDE to enhance functionality, such as syntax highlighting, linting, code formatting, and version control integration.




Document Your Setup: Create a comprehensive document outlining the steps you've taken to set up your developer environment. Include any configurations, customizations, or troubleshooting steps encountered during the process.

#Deliverables:


Document detailing the setup process with step-by-step instructions and screenshots where necessary.







A GitHub repository containing a sample project initialized with Git and any necessary configuration files (e.g., .gitignore).


 **K-Magano**


first int for e-commerce web app

95967ee · 1 hour ago

 **8 Commits**

 .vscode	Data Types in Dart Technical Assignment completed.	3 weeks ago
 Dart-with-Flutter	first int for e-commerce web app	1 hour ago
 Django/Ecommerce Web App	first int for e-commerce web app	1 hour ago
 Python	Data Types in Dart Technical Assignment completed.	3 weeks ago
 Web Technologies/portfolio website	Add files via upload	3 weeks ago
 README.md	Update README.md	3 weeks ago

 **README**



Welcome to my PLP digital portfolio.

This is where I will be hosting all my projects