Dart & Flutter Home work

1. What is the first step for installing Dart on a Windows machine?

**B) Download the Dart SDK**

2. Which command verifies the Dart installation on macOS?

**D) dart --version**

3. What is the next step after downloading and extracting the Flutter SDK on Linux?

**B) Update your PATH**

4. What command is used to run a newly created Flutter app?

**C) flutter run**

**Python Installation**

1. What is the first step to install Python on a Windows system?

**B) Download Python from the official website**

2. Which option should you ensure is checked during Python installation on Windows?

**C) Add Python to PATH**

3.How do you verify Python installation on any system?

A**) By running python --version**

4.What command is used to install pip on macOS and Linux?

**C) curl https://bootstrap.pypa.io/get-pip.py -o get-pip.py**

5.What is the purpose of a virtual environment in Python?

**C) To separate project dependencies and avoid conflicts**

**MySQL Installation**

1. What is the first step to install MySQL on Windows?

**B) Download MySQL Installer from the official websit**e

2. What setup type should you choose for a custom MySQL installation?

**D) Custom**

3. Which products should you select during the MySQL installation?

**A) MySQL Server, MySQL Workbench, and MySQL Shell**

4.What is the purpose of setting a root password during MySQL installation?

**B) To secure your MySQL installation with a super-secret password**

5.How do you begin managing your database after installing MySQ**L?**

**B) Launch MySQL Workbench and connect to your MySQL Server**