Dart & Flutter Installation

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 website

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 MySQL?

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