Dart & Flutter

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

Answer: B) Download the Dart SDK

• Which command verifies the Dart installation on macOS?

Answer: D) dart -version

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

Answer: B) Update your PATH

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

Answer: C) flutter run

Python Installation

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

Answer: B) Download Python from the official website

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

Answer: C) Add Python to PATH

• How do you verify Python installation on any system?

Answer: A) By running python –version

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

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

• What is the purpose of a virtual environment in Python?

Answer: C) To separate project dependencies and avoid conflicts

MySQL Installation

• What is the first step to install MySQL on Windows?

Answer: B) Download MySQL Installer from the official website

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

Answer: D) Custom

• Which products should you select during the MySQL installation?

Answer: A) MySQL Server, MySQL Workbench, and MySQL Shell

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

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

• How do you begin managing your database after installing MySQL?

Answer: B) Launch MySQL Workbench and connect to your MySQL Server