CHAPTER 3

To get started with dart, the first step is to install the the dart SDK which provides the necessary tools to develop, run, and compile dart application. You download the Dart SDK from the official Dart website, where install instructions are provided for various operating system such as window,macOS, and linux. After installation, you should verify the setup by running dart version in terminal or command prompt,which confirm that dart is properly installed. For a smoother development experience, it’s recommended to use an integrated Development Environment (IDE) like visul studio code IntelliJIDEA,or Android Studio, all of which support Dart through plugins. This IDEs provide featured such as syntax highligting, code completion, and debbuging tools to make development easier.Once your environmet is setup , you can start writing Dart Code in a dart file, for example a simple “Hello Dart!” program, and execute it using the dart run commant in the terminal.Alternative, if you prefer to avoid installation Dart pad (an online editor)allow you quickly write and run Dart code in your web browser. For developers interested in mobile or web app development with Dart and additonal tools for building cross-platform application. By following these step, you can begin writing testing, and running dart programs whether for simple script or larger application 