## 4.3 Development environment

## We will use Flutter is a mobile app development platform created by Google. It allows us to create cross-platform apps that run on Android and iOS devices. Flutter uses a reactive programming language called Dart, making development faster and easier than traditional methods.

## We download and install some software to start coding such as:

4.3.1 git

Git is a DevOps tool used for source code management. It is a free and open-source version control system used to handle small to very large projects efficiently.

4.3.2 Visual Studio Code

Visual Studio Code combines the simplicity of a source code editor with powerful developer tooling, like IntelliSense code completion and debugging.

4.3.3 Android Studio

The Device Manager is a tool can launch from Android Studio that helps create and manage AVDs. The Device Manager is a tool that defines the characteristics of an Android phone that want to simulate in the Android Emulator.













