

Flutter:

- It is an open-source application that you can modify as you like, and behind it is a giant company that supervises its development, which is Google, which always provides you with immediate updates that help make it more user-friendly, more adaptable to the present, and certainly easier to handle and use.
- The programming language is based on widgets, and it gives you great freedom to control and smooth control over the program elements and the organization of the application screen on all the interfaces it works on.
- With Flutter filters, you can program an application that works on the Android operating system and on the IOS operating system
- Flutter filters provide you with a very fast application programming
- The program relied in the design of the interfaces on Material design, which provides you with a very smooth control of all elements of the user interface and solves the problem of compatibility with all types of phones and screen sizes smoothly without causing you problems in the interface, in the icons or in the general shape of the application, and this is one of the most important features of the program.

Dart:

- Easy language to learn.
 - Flexible and open-source language.
 - A cross-platform language powered by Google Inc.
 - A programming language for any programmer, whether you are a mobile application developer, web developer or desktop application developer, the language is useful.
 - With Dart, you can develop web applications.
 - Dart language does not require you to learn any language in advance in order to become professional.
 - Dart language enables you to work on Android and iOS applications with the same code.
 - Dart language is one of the most powerful and smartest with support and debugging.
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- **Visual Studio Code:**
 - It is an open source text editor from Microsoft, and what distinguishes it has a lot of Plugins that allow it to be used with many programming languages.

- It can be downloaded as an advanced editor for anything, and then adapted to your preferred programming language as it does not support any programming language by default.