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There is nothing like Apple which is having sole manufacturer of phone4, Android has got support from various number of phone manufacturers and today there are large variety of mobile phones are available with Android.

The main reason for this association for creating entire mobile brand is due to its open environment and capabilities. I must say that its app development is very easy as comparing to any other smart mobile platform because there are plenty of sources and tools are available on the web world to help apps development. There is very strong and reliable supporting community to help in the programming the apps.

Google has provided the Software Development Kit (SDK) for building of the apps for Android and with the releasing of almost each and every new version of operating system for mobile Google is also releasing their continuous updated SDK kit for various OS because Google's OS SDK tremendously helps programmer in writing code for the application.

SDK has been used for the programming of application development for android framework and it is all about the programmer's imagination and capabilities to customize application for phone smoothly. It surely gives great facility to develop apps on desktop computer and test it properly before installing on phone.

API for the Core applications of Android OS is almost same and has been used for its application development process all over the world. That gives immense flexibility and scalability to Android app developer's to select any existing apps program and make some changes in its functionality or add some functionality to it for developing complete new range of applications. It gives verities of options for creating unique program as per programmer imagination and creativity.

Great re-usability of developed apps program code gives opportunity to think beyond the regular concepts which are already in use and support in finishing task as quickly as possible.

There is a large collection of library support available for Android Mobile OS and these are libraries which extend the capability of application development. This mobile OS also provides great support into varieties of media file format for image, audio, video and much more. Google has adopted the Operating system development based on the Linux in its core areas. Linux in its core manage the hardware resource and its driver also. So in the process of writing code for Android application it is extremely important to think about the effect of Linux in mind in advance. To get the best possible advantage out of the android app development you can only consider professional app development outsourcing company.

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