



iOS

Android



Development Language

iOS developers use the SWIFT programming language, which specially designed for iOS and is much faster than Java.



Development Language

From the early days of Android, developers use Java for developing Android applications. However, these days KOTLIN is used for Android application development.



IDE

iOS developers are known for Xcode for developing Apple mobile applications. It also helps them to fix broken code.



IDE

Android developers are known for using the Eclipse tool for application development because it provides great functionalities in simple packaging.



Design and Scalability

iOS developers only have to work with two screen sizes. iPhones and iPads.



Design and Scalability

Android runs on tons of different devices with different screen sizes and screen resolutions.



Development Complexity

iOS development is relatively easier since you have to work with a narrow range of devices across the iOS. All devices are only manufactured by Apple.



Development Complexity

Android application development is more complicated since you have to deal with compatibility for different devices with different hardware.



Development Speed

Developing iOS applications takes less time than Android because there is less variation of hardware in iOS devices.



Development Speed

Again due to the wide range of hardware, it takes around 30-40% more time to develop Android applications.



Deployment Speed

iOS application deployment takes more time since they are tested by real experts who manually test the app for 4-7 days.



Deployment Speed

The review process in Google PlayStore takes less time compared to Apple App Store. Android applications are checked through automated testing measures.

Both the operating systems are leading the world of mobile development. The London School of Emerging Technology provides certificate courses in both iOS development and Android development.

