Course Name: Mobile Computing for Modern App Development

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Course Code: ITA0306

Android Compact - 1

Comparing & contrasting
Android
IoS
Windows

Android Compact - 2

Mobile operating systems play a major role in how users interact with their devices. Among them, Android, iOS, and Windows are known for their unique design philosophies, features, and ecosystems.

Android
IoS
Windows

Android Compact - 3

Android

Android is an open-source mobile operating system developed by Google. It is highly customizable, allowing users and phone manufacturers to modify the interface, features, and design according to their needs. Android supports a wide range of devices—from budget phones to high-end smartphones—making it accessible to millions.

Android Compact - 4

IoS

iOS is a closed and highly secure mobile operating system developed by Apple. It is known for smooth performance, consistent design, and strong privacy features. iOS runs only on Apple devices like the iPhone and iPad, ensuring tight hardware–software integration.The App Store provides high-quality and carefully reviewed apps, giving users a stable and premium experience.

Android Compact - 5

Windows

Windows Mobile or Windows Phone was Microsoft's mobile operating system designed to give users a PC-like experience on smartphones. It featured a clean and unique tile-based interface and was known for good performance and Microsoft Office integration.However, it had limited app support compared to Android and iOS.