## APP DESIGN

TSU EN TECNOLOGÍAS DE LA INFORMACIÓN ÁREA DESARROLLO DE SOFTWARE MULTIPLATAFORMA

## **Activity:**

**Mobile Device Architecture** 

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Currently, mobile devices have become an integral part of our lives. As a result, there has been a high demand for mobile devices that can provide a computer-like experience. This has led to the development of mobile device architectures. The operating system of a mobile device is the software that controls the hardware resources and provides a user interface for the user. The main mobile operating systems are Android, iOS, and Windows. Mobile operating systems have specific features that make them different from desktop operating systems. Security is an important component in mobile device architecture. Mobile devices store a large amount of personal user information, making them a frequent target for hackers and cybercriminals. In conclusion, mobile device architecture is an integral part of the user experience on a mobile device. It consists of various components such as hardware, the operating system, applications, connectivity, and security.