

Android Assignment

Module -1) Introduction

1. What is software?

ANS=> Software is a set of instructions or programs that tell a computer how to perform specific tasks. It can be categorized into two main types: system software (like operating systems) and application software (like word processors).

2. Types of application

ANS=> Applications can be classified into various types, including:

=>Desktop Applications : Installed on a personal computer (e.g., Microsoft Word).

=>Web Applications : Accessed through a web browser (e.g., Gmail).

=>Mobile Applications : Designed for mobile devices (e.g., WhatsApp).

=>Enterprise Applications : Used by organizations for business operations (e.g., ERP systems).

3. What is a mobile application?

ANS=> A mobile application, or mobile app, is software designed to run on mobile devices like smartphones and tablets. These apps are usually available through app stores (e.g., Google Play Store, Apple App Store) and can perform a wide range of functions, from social networking to gaming to productivity.

4. Difference between mobile application and web application.

ANS=>

=> Mobile Application :

- Installed directly on a mobile device.
- Can work offline or with limited internet connectivity.
- Optimized for mobile device features (e.g., GPS, camera).

=>Web Application :

- Accessed through a web browser.

- Requires an internet connection to function.
- Runs on any device with a web browser, not specifically optimized for mobile devices.

5. Who developed Android?

ANS=> Android was developed by Android Inc., which was founded by Andy Rubin, Rich Miner, Nick Sears, and Chris White in 2003. Google acquired Android Inc. in 2005 and has since continued its development.