

Date
23/12/25

Ch-8
App Development

Day
Tuesday

D. Short Answer Type Questions.

1. Name the three most popular app stores.

Ans The three most popular app stores are Google's Play Store, Apple's App Store and Microsoft's Windows Store.

2. Explain the term "iOS".

Ans iOS is a popular operating system developed by Apple Inc. for its hand-held devices such as iPhone and iPad. The user interface of the iOS looks very professional.

3. Mention the use of utility apps.

Ans Utility apps allow us to do our daily tasks such as booking a cab, booking a railway ticket, booking an appointment with doctor, sharing files, and performing calculations. These apps make our work easy. Example, Calculator, flashlight.

4. Explain the significance of Communication apps.

Ans Communication Apps allows us to communicate with each other by sending and receiving messages, information and opinion in the form of texts, videos and audios.

E. Long Answer Type Questions.

1. Write the steps to download and install an app.

Ans To download and install an app on an Android device, perform the following steps:-

Step 1: Tap on the Play Store icon of your Android mobile.

Step 2: Type the name of the app or related keyword in the search for apps & games box at the top.

Step 3: Tap on the app you want to install.

Step 4: Tap on the install button.

Step 5: Tap on the Open button to open and use the app.

2. Differentiate between Desktop and Mobile app.

Ans • Desktop App:- The application that is mainly developed for computer or laptop, is called a desktop app. This type of application depends on the hardware and operating system on which it runs. Examples are Paint, Notepad and Word.

• Mobile App:- Mobile app is software program that is developed for hand-held devices such as smartphones and tablets. Examples are Snapchat, Whatsapp and Facebook Messenger.

3. What are e-Commerce Apps? Give examples.

Ans E-commerce means to buy or sell products on an online service over the Internet.

E-commerce apps allow us to buy or sell products while sitting at home or any other place. Example Amazon, Zomato, Blinkit.

4. Explain Briefly the three types of mobile apps.

Ans There are three types of mobile apps: native, web and hybrid.

- a. Native Apps:- Native apps are platform dependent, which means that these apps are primarily developed for a specific platform. For example, any app developed for iOS will not run on any other platform such as Android and Windows.
- b. Web Apps:- Web-based apps on mobiles are applications that are accessed through a mobile device's web browser rather than being downloaded and installed from an app store. These apps are designed to be responsive, meaning they adapt to different screen sizes and orientations, providing a mobile-friendly experience.
- c. Hybrid Apps:- An app that is created by combining the features of native apps and web app is called a hybrid app. Similar to a native app, hybrid app is developed for a specific platform and developed on the app store. You need to install the hybrid app before using it on your mobile device.

F. Competency-based / Application based questions.

1. Amit loves listening to his favourite songs while working out. He wants an app that provides playlists curated for gym workouts. Which type of app should Amit use?

Ans Mobile app.

2. Shreya wants to buy a new smartphone and is looking for an app where she can compare prices from different sellers.

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read reviews, and make an online purchase. Which type of app should she use?

Ans

E - Commerce apps.