Class - VI

Chapter - 6 : Simple App, Great impact Begin with App development.

I Short answer questions

1. What is Front end development in apps?

Ans: Front end development focuses on designing the user interface and what user see and interact with.

(2) Explain the use of the Media section in MIT App inventors

Ans Media section allows uploading and viewing images, audios and videos to be used in the app.

II Long answer questions

1. Explain the difference between front end and back end in app development.

Ans:	Front End	Back End
	• Deals with the user interface	Deals with the App's inter working
	• Includes buttons, Images and layouts	Includes data storage, security and algorithms
	• Makes the app easy to use	Makes the app function properly

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• User can see and interact with it. Eg: Chat Screen	Works mainly behind the scenes Eg: sending and storing.

Conclusion: Both front end and back end development are important for creating a useful, interactive and fully functional app.

2. Compare Utility apps and Productivity apps with two examples of each.

Ans: Utility apps like weather now and Smart Calculator assist users in performing specific tasks. On the other hand, Productivity apps like evernote and Trello help users improve efficiency, stay organized, and manage tasks and schedules. Both enhance user experience but serve different Purpose.

3. List and explain any three block used in MIT App Inventor and their purpose.

Ans: 1. "When Button click" block triggers actions when a button is clicked

2. "Set text" block changes the text displayed in labels or textboxes.

3. "Play Sound" block plays audio files when called, enabling interactive sound features in apps.

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