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**Course:** Database Management

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QUESTIONS

1. Give five limitation of file processing system and explain them
2. Give ways which these problems can be solved

Answers

Q1.

1. **Accessing Anomalies**

In the process, it makes supervision of department very difficult, where if a user wants information in a specific manner then he needs to create a program for it.

1. **Limited Data Sharing**

There is no centralized control data in the File Processing System.

1. **Poor Data integrity**

The programmer always puts these constraints in the program by adding some codes, which makes the difficult to add new constraints.

1. **Wastage of Labor and Space**

In this, the maintaining of same data again and again leads to space, because labor is very costly in this era and no organization afford the waste of their previous labor.

1. **Length of Development**

Program must design their own file format.

Q2.

Database came to update the anomalies of data values of a particular attribute.

Database came to help share same data with multiple applications or users

Database came to help indicate the absence of alteration between two updates of data records.

Database came to help file Processing System which needs a lot of copied data in different file that cause wastage of labor.

It helps to obtain real world requirement, analyzing requirements, designing the data and function of the system, and implementing the operations on the system.