

Questions

- What is Database Management System?
- What are different types of Database users and their roles?
- What are the advantages of using Database Management System over traditional filing system?
- What is flat-file system? What are the advantages of using DBMS approach?
- Define data abstraction, data model, schemas, instances and database state?
- What do you mean by Schema and Instance in DBMS? Explain both with examples.
- Explain the DBMS architecture with a diagram. What is data independence?
- What is difference between logical data independence and physical data independence?
- Explain the Data independence with example.
- Explain different data models with example.
- What is data abstraction? What are three levels of data abstraction? Explain.
- Explain
 - Three-schema architecture
 - Two-tier & three-tier client/server architecture
- What is data definition language? How is it difference from Data manipulation language?

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