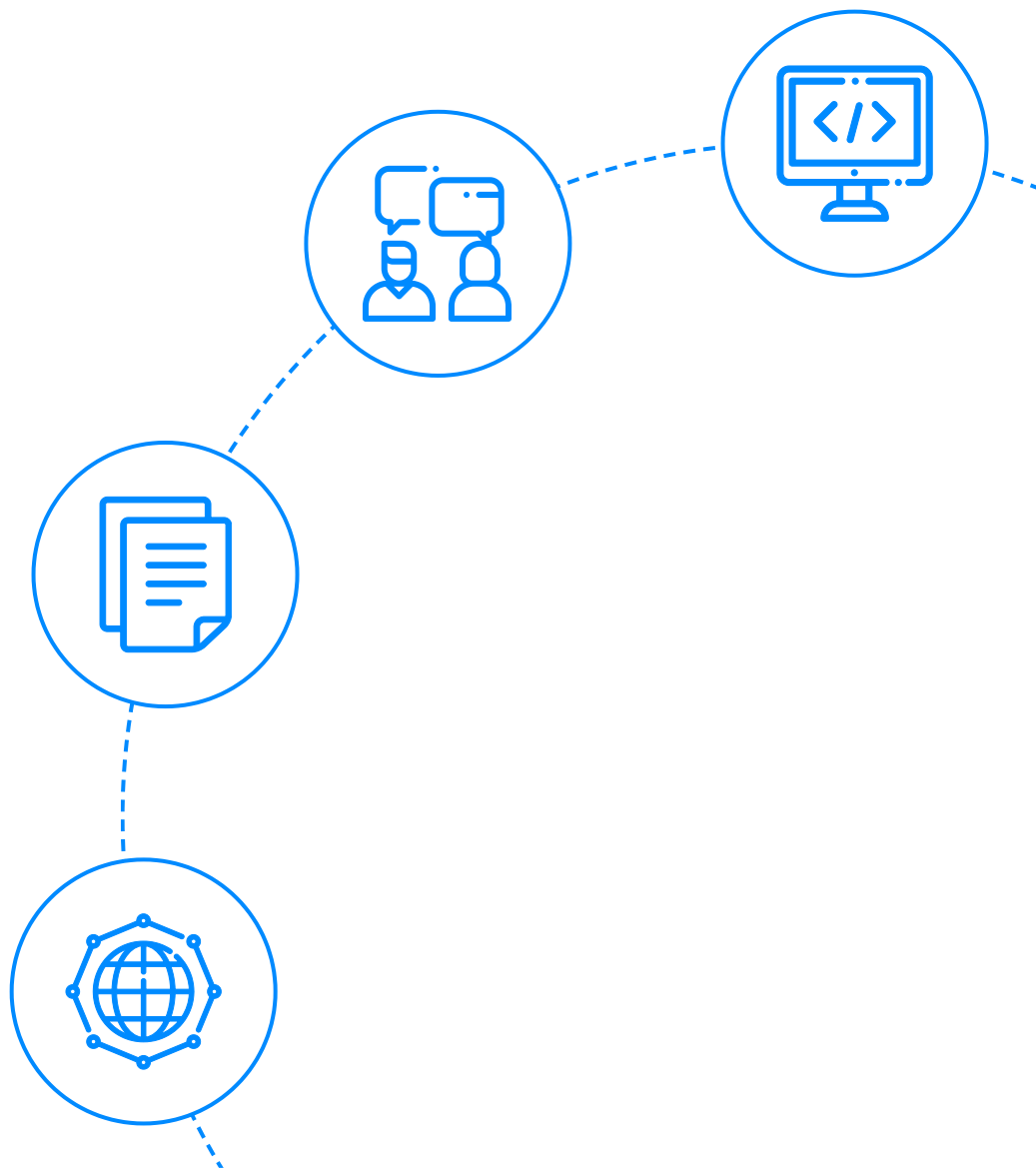




InterviewBit

DBMS Interview Questions



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Basic DBMS Interview Questions

1. What is meant by DBMS and what is its utility? Explain RDBMS with examples.
2. What is meant by a database?
3. Mention the issues with traditional file-based systems that make DBMS a better choice?
4. Explain a few advantages of a DBMS.
5. Explain different languages present in DBMS.
6. What is meant by ACID properties in DBMS?
7. Are NULL values in a database the same as that of blank space or zero?

Intermediate DBMS Interview Questions

8. What is meant by Data Warehousing?
9. Explain different levels of data abstraction in a DBMS.
10. What is meant by an entity-relationship (E-R) model? Explain the terms Entity, Entity Type, and Entity Set in DBMS.
11. Explain different types of relationships amongst tables in a DBMS.
12. Explain the difference between intension and extension in a database.
13. Explain the difference between the DELETE and TRUNCATE command in a DBMS.
14. What is a lock. Explain the major difference between a shared lock and an exclusive lock during a transaction in a database.
15. What is meant by normalization and denormalization?

Advanced DBMS Interview Questions

16. Explain different types of Normalization forms in a DBMS.
17. Explain different types of keys in a database.