

SECTION - B

2. ✓ Discuss data redundancy, data inconsistency, data integrity, security and concurrent access.
3. ✓ Discuss Hierarchical, Network, Relational and Object-Oriented Models.
4. ✓ Why do we need the concept of keys in DBMS? Discuss Primary Key, Candidate Key, Foreign Key, Super Key and Composite Key with the help of suitable example.
5. ✓ Discuss how normalization removes redundancy and improves data integrity. Explain 1NF, 2NF and 3NF.
6. ✓ What are joins in SQL? Explain the different types of joins with examples.
7. ✓ What is concurrency control? Explain the different concurrency control techniques.

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