



SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. What is concurrency control in a DBMS?

- A. Managing data redundancy
- B. Ensuring data consistency during simultaneous access
- C. Optimizing query performance
- D. Backing up data

Solution: Concurrency control in a DBMS ensures data consistency during simultaneous access by multiple transactions.

Q2. What is the main goal of normalization?

- A. To increase data redundancy
- B. To eliminate data anomalies
- C. To improve query performance
- D. To simplify database design

Solution: The main goal of normalization is to eliminate data anomalies and ensure data integrity by organizing data efficiently.



