

Database Management Systems - Previous Year Questions

Year 2023 - Final Examination

Q1. Explain the ACID properties in database transactions.

Answer: ACID stands for Atomicity, Consistency, Isolation, and Durability. These are fundamental properties that guarantee reliable database transactions.

Q2. What is normalization? Explain 1NF, 2NF, and 3NF.

Answer: Normalization is the process of organizing data to reduce redundancy and improve data integrity.

Q3. Write SQL queries for the given schema.