

Assignment - 2

Subject / Subject Code	Semester / Branch	Issue Date	Due Date
DMS(01CT0407)	4 th – ICT	11-April-2024	21-April-2024

Sr. No.	Questions
1	List and discuss ACID properties of transaction.
2	Define transaction. Explain various states of transaction with a neat diagram.
3	Compare and Contrast Conflict Serialization v/s View Serialization
4	Write a note on Shadow Paging.
5	Write a note on Two Phase Locking Protocol also Explain its variants in detail.
6	Write a note on Deadlock Prevention strategies.
7	Explain Query Optimization & Processing in detail
8	Give Advantages of Normalization. Explain 1NF to 3 NF with an example.