Ahmedabad Institute of Technology

CE Department

Database Management System(BE03000091)

	Assignment -4
1	Explain ACID properties of transaction with suitable example.
2	Define Transaction.Explain various states of transaction with suitable example.
3	Explai two phase commit protocol.
4	Differentiate between conflict serializability and view serializability.
5	Explain Deadlock with suitable example.
6	Writer short note on Log based recovery.
7	Explain query processing steps. OR Discuss various steps of query processing with proper diagram.
8	Explain Heuristics in optimization.