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MCA(3) CS-31

2007 (Dec)
Internal Assessment Test
Time – 1 Hr
Full Marks : 20

Candidate are required to give their answer in their own words as far a practicable .The questions are of equal value

Answer any two questions

Q.No.(1) What is Transaction? Describe the Properties of a Transaction with a example.

Q.No.(2) What is Concurrent management? Describe the Lost Update Problem And Inconsistent Read Problem with a Example.

Q.No.(3) Describe The Locking Scheme. What is Two Phase Locking with a Example.

Q.No.(4) Write Short Notes

(i) Timestamp-Based Order

(ii) Serializability