Assignment : 2

1. What is normalization? Why normalization process is needed? Explain 1NF,2NF,3NF and BCNF with example.

2. Construct a B-tree of order 5 for the following data {3, 14, 7, 1, 8, 5, 11, 17, 13, 6, 23, 12, 20, 26, 4, 16, 18, 24, 25, 19}.

3. Explain various states of transaction with suitable diagram.

4. Write a note on Trigger.

5. Explain stored procedure with proper example.