Advanced Database System

1. Describe the working of cursor and types of cursors in PL/SQL with example?

2. What is trigger? Write the trigger for updating the records in the database.

3. What are parallel system? Explain speedup and scaleup in such system with help of a graph for each one.

4. What is Dynamic SQL? State its advantages and disadvantages?

5. Define the terms procedures and function. Give an example of each.

6. What is I/O parallelism? State and briefly describe explain basic data partitioning strategies along with the type of access.

7. What is stored procedure? How to create a stored procedure? Illestrate with example.

8. What do you mean by embedded SQL and Dynamic SQL? State the advantages and disadvantages of dynamic SQL.

9. What are the differences between parallel and Distributed database management system?

10. Explain types of NOSQL?