

# **QUALITY THOUGHT**

## **DATABASE[SQL] – TEST-1**

**Name:** \_\_\_\_\_ **Batch No:** \_\_\_\_\_

---

- 1) What is a database and advantages of using a database?
- 2) Explain of DBMS and RDBMS?
- 3) What is SQL?
- 4) Difference between Data and Information?
- 5) Write a query to update salary of employee with id = 1 and Write a query to remove all records permanently.
- 6) What are the types of SQL commands?
- 7) Difference between DELETE, TRUNCATE and DROP?
- 8) Difference between CHAR, VARCHAR and VARCHAR2?
- 9) What is the difference between RENAME and ALTER?
- 10) Why do Testers need database knowledge?
- 11) What is the difference between COMMIT and ROLLBACK?
- 12) What happens if WHERE is not used in a DELETE statement?
- 13) Who is a DBA? Responsibilities of a DBA?
- 14) How do you create a user in Oracle? Grant and Revoke privileges?
- 15) What does CRUD stand for? Explain CRUD operations.

\*\*\*\*\*