WORKSHEET 6 SQL

ANSWER SHEET

Q1 and Q2 have one or more correct answer. Choose all the correct option to answer your question.

1. Which of the following are TCL commands?
   A. Commit
   C. Rollback
   D. Savepoint

2. Which of the following are DDL commands?
   A. Create
   C. Drop
   D. Alter

Q3 to Q10 have only one correct answer. Choose the correct option to answer your question.

3. Which of the following is a legal expression in SQL?

   B. SELECT NAME FROM SALES;

4. DCL provides commands to perform actions like

   C. Authorizing Access and other control over Database

5. Which of the following should be enclosed in double quotes?

   B. Column Alias

6. Which of the following command makes the updates performed by the transaction permanent in the database?

   B. COMMIT

7. A subquery in an SQL Select statement is enclosed in:

   A. Parenthesis - (...).

8. The result of a SQL SELECT statement is a :-

   C. TABLE

9. Which of the following do you need to consider when you make a table in a SQL?

   D. All of the mentioned

10. If you don't specify ASC and DESC after a SQL ORDER BY clause, the following is used by___?
    A. ASC

Q11 to Q15 are subjective answer type questions, Answer them briefly.

11. What is denormalization?
12. What is a database cursor?
13. What are the different types of the queries?
14. Define constraint?
15. What is auto increment?

Q11 TO Q15 SUBJECTIVE ANSWER

11. Denormalization is a database optimization technique in which we add redundant data to one or more tables.

12. A database cursor is an identifier associated with a group of rows. It is, in a sense, a pointer to the current row in a buffer.

13. It is commonly that there are three different types of search queries:-
    A) Navigational search queries.
    B) Informational search queries.
    C) Transactional search queries.

14. The state of being checked, restricted, or compelled to avoid or perform some action is called.

15. Auto-increment allows a unique number to be generated automatically when a new record is inserted into a Table.