**WORKSHEET 6 SQL**

**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

B. Select

C. Rollback

D. Savepoint

Ans) A. Commit C. Rollback D. Savepoint

2. Which of the following are DDL commands?

A. Create

B. Select

C. Drop

D. Alter

Ans) 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?

A. SELECT NULL FROM SALES;

B. SELECT NAME FROM SALES;

C. SELECT \* FROM SALES WHEN PRICE = NULL;

D. SELECT # FROM SALES;

Ans) C. SELECT \* FROM SALES WHEN PRICE = NULL

4. DCL provides commands to perform actions like-

A. Change the structure of Tables

B. Insert, Update or Delete Records and Values

C. Authorizing Access and other control over Database

D. None of the above

Ans) A. Change the structure of Tables

B. Insert, Update or Delete Records and Values

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

A. Dates

B. Column Alias

C. String

D. All of the mentioned

Ans) C. String

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

A. ROLLBACK

B. COMMIT

C. TRUNCATE

D. DELETE

Ans) B. COMMIT

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

A. Parenthesis - (...).

B. brackets - [...].

C. CAPITAL LETTERS.

D. braces - {...}.

Ans) A. Parenthesis - (...).

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

A. FILE

B. REPORT

C. TABLE

D. FORM ASSIGNMENT

Ans) C. TABLE

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

A. Data types

B. Primary keys

C. Default values

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

B. DESC

C. There is no default value

D. None of the mentioned

**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?