

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?