

WORKSHEET 1 SQL

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

1. Which of the following is/are DDL commands in SQL?
A) **Create**
C) Delete
B) Update
D) **ALTER**
2. Which of the following is/are DML commands in SQL?
A) **Update**
C) Select
B) **Delete**
D) Drop

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

3. Full form of SQL is:
A) Strut querying language
C) Simple Query Language
B) **Structured Query Language**
D) None of them
4. Full form of DDL is:
A) Descriptive Designed Language
C) Data Descriptive Language
B) **Data Definition Language**
D) None of the above.
5. DML is:
A) **Data Manipulation Language**
C) Data Modeling Language
B) Data Management Language
D) None of these
6. Which of the following statements can be used to create a table with column B int type and C float type?
A) Table A (B int, C float)
C) **Create Table A (B int,C float)**
B) Create A (b int, C float)
D) All of them
7. Which of the following statements can be used to add a column D (float type) to the table A created above?
A) Table A (D float)
C) Table A(B int, C float, D float)
B) Alter Table A ADD COLUMN D float
D) **None of them**
8. Which of the following statements can be used to drop the column added in the above question?
A) Table A Drop D
C) Delete D from A
B) **Alter Table A Drop Column D**
D) None of them
9. Which of the following statements can be used to change the data type (from float to int) of the column D of table A created in above questions?
A) Table A (D float int)
C) Alter Table A D float int
B) **Alter Table A Alter Column D int**
D) Alter table A Column D float to int
10. Suppose we want to make Column B of Table A as primary key of the table. By which of the following statements we can do it?
A) Alter Table A Add Constraint Primary Key B
C) Alter Table A Add Primary key B
B) Alter table (B primary key)
D) None of them

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

11. What is data-warehouse?
12. What is the difference between OLTP VS OLAP?
13. What are the various characteristics of data-warehouse?
14. What is Star-Schema??
15. What do you mean by SETL?