

WORKSHEET

SQL

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

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

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

- Full form of SQL is:
A) Strut querying language B) **Structured Query Language**
C) Simple Query Language D) None of them
- Full form of DDL is:
A) Descriptive Designed Language B) **Data Definition Language**
C) Data Descriptive Language D) None of the above.
- DML is:
A) **Data Manipulation Language** B) Data Management Language
C) Data Modeling Language D) None of these
- 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) B) Create A (b int, C float)
C) **Create Table A (B int,C float)** D) All of them
- 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) B) **Alter Table A ADD COLUMN D float**
C) Table A(B int, C float, D float) D) None of them
- Which of the following statements can be used to drop the column added in the above question?
A) Table A Drop D B) **Alter Table A Drop Column D**
C) Delete D from A D) None of them
- 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) B) **Alter Table A Alter Column D int**
C) Alter Table A D float int D) Alter table A Column D float to int
- 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** B) Alter table (B primary key)
C) Alter Table A Add Primary key B D) None of them

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

- What is data-warehouse?
- What is the difference between OLTP VS OLAP?
- What are the various characteristics of data-warehouse?
- What is Star-Schema??
- What do you mean by SETL?