

# **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  
B) Update  
C) Delete  
D) ALTER
2. 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.**

3. Full form of SQL is:  
A) Strut querying language  
B) Structured Query Language  
C) Simple Query Language  
D) None of them
4. Full form of DDL is:  
A) Descriptive Designed Language  
B) Data Definition Language  
C) Data Descriptive Language  
D) None of the above.
5. DML is:  
A) Data Manipulation Language  
B) Data Management Language  
C) Data Modeling 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)  
B) Create A (b int, C float)  
C) Create Table 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)  
B) Alter Table A ADD COLUMN D float  
C) Table A ( B int, C float, 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  
B) Alter Table A Drop Column D  
C) Delete D from A  
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)  
B) Alter Table A Alter Column D int  
C) Alter Table A D float 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  
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.**

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?