

## ASSIGNMENT

### SQL

#### Worksheet -2

1. Which of the following constraint requires that there should not be duplicate entries?

- A) No Duplicity
- B) Different
- C) Null
- D) Unique

Answer: - D) Unique

2. Which of the following constraint allows null values in a column?

- A) Primary key
- B) Empty Value
- C) Null
- D) None of them

Answer:- C) Null

3. Which of the following statements are true regarding Primary Key?

- A) Each entry in the primary key uniquely identifies each entry or row in the table
- B) There can be duplicate values in a primary key column
- C) There can be null values in Primary key
- D) None of the above.

Answer:- A) Each entry in the primary key uniquely identifies each entry or row in the table

4. Which of the following statements are true regarding Unique Key?

- A) There should not be any duplicate entries
- B) Null values are not allowed
- C) Multiple columns can make a single unique key together
- D) All of the above

Answer:- A) There should not be any duplicate entries

5. Which of the following is/are example of referential constraint?

- A) Not Null
- B) Foreign Key
- C) Referential key
- D) All of them

Answer:- B) Foreign Key

6. How many foreign keys are there in the Supplier table?

- A) 0    B) 3    C) 2    D) 1

Answer: - a)2

7. The type of relationship between Supplier table and Product table is:

- A) one to many  
B) many to one  
C) one to one  
D) many to many

Answer: - A) one to many

8. The type of relationship between Order table and Headquarter table is:

- A) one to many  
B) many to one ASSIGNMENT  
C) one to one  
D) many to many

Answer: - C) one to one

9. Which of the following is a foreign key in Delivery table?

- A) delivery id  
B) supplier id  
C) delivery date  
D) None of them

Answer:- B) supplier id

10. The number of foreign keys in order details is:

- A)0 B) 1 C) 3 D) 2

Answer:- D) 2

11. The type of relationship between Order Detail table and Product table is:

- A) one to many  
B) many to one  
C) one to one  
D) many to many

Answer:- B) many to one

12. DDL statements perform operation on which of the following database objects?

- A) Rows of table  
B) Columns of table  
C) Table  
D) None of them

Answer: - B) Columns of table

13. Which of the following statement is used to enter rows in a table?

- A) Insert in to
- B) Update
- C) Enter into
- D) Set Row

Answer:- A) Insert in to

14. Which of the following is/are entity constraints in SQL?

- A) Duplicate
- B) Unique
- C) Primary Key
- D) Null

Answer:- B) Unique and C) Primary Key

15. Which of the following statements is an example of semantic Constraint?

- A) A blood group can contain one of the following values - A, B, AB and O.
- B) A blood group can only contain characters
- C) A blood group cannot have null values
- D) Two or more donors can have same blood group

Answer: - A) A blood group can contain one of the following values - A, B, AB and O. and  
B) A blood group can only contain characters