## **WORKSHEET 2 SQL**

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

Answer: D) Unique

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

Answer: C) Null

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

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?

**Answer:** D) All of the above

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

Answer: B) Foreign Key

## For Questions 6-13 refer to the below diagram and answer the questions:

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

Answer: A) 0

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

**Answer:** A) one to many

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

Answer: C) one to one

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

**Answer:** A) delivery id

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

Answer: D) 2

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

**Answer:** A) one to many

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

Answer: C) Table

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

Answer: A) Insert in to

## Q14 and Q15 have one or more correct answer. Choose all the correct option to answer your question.

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

Answer: B) Unique, C) Primary Key, D) Null

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

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

B) A blood group can only contain characters