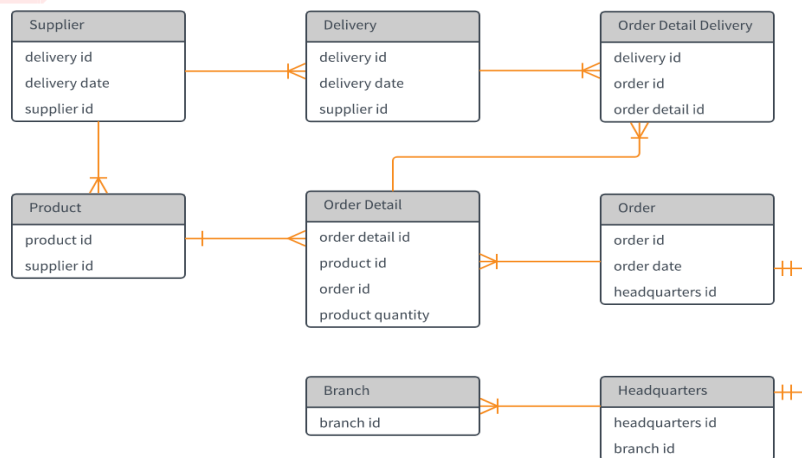


WORKSHEET 2 SQL

Q1 to Q13 have only one correct answer. Choose the correct option to answer your question.

- Which of the following constraint requires that there should not be duplicate entries?
 - No Duplicity
 - Different
 - Null
 - Unique ✓
- Which of the following constraint allows null values in a column?
 - Primary key
 - Empty Value
 - Null
 - None of them ✓
- Which of the following statements are true regarding Primary Key?
 - Each entry in the primary key uniquely identifies each entry or row in the table ✓
 - There can be duplicate values in a primary key column
 - There can be null values in Primary key
 - None of the above.
- Which of the following statements are true regarding Unique Key?
 - There should not be any duplicate entries ✓
 - Null values are not allowed
 - Multiple columns can make a single unique key together
 - All of the above
- Which of the following is/are example of referential constraint?
 - Not Null
 - Foreign Key ✓
 - Referential key
 - All of them

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



- How many foreign keys are there in the Supplier table?
 - 0
 - 3
 - 2
 - 1 ✓
- The type of relationship between Supplier table and Product table is:
 - one to many ✓
 - many to one
 - one to one
 - many to many
- The type of relationship between Order table and Headquarter table is:
 - one to many
 - many to one

- C) one to one ✓ D) many to many
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
10. The number of foreign keys in order details is:
A) 0 B) 1
C) 3 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
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
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

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?
A) Duplicate B) Unique ✓
C) Primary Key ✓ D) Null
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