SQL Worksheet-7

- 1. B. Candidate keys
- **2.** B. Primary keys cannot contain NULL values, C. A table can have only one primary key with single or multiple fields.
- 3. C. Insert
- 4. C. ORDERBY
- 5. C. SELECT
- 6. C. 3NF
- 7. C. All of the above can be done by SQL
- 8. B. DML
- **9.** B. Table
- **10.** B. 2 NF
- **11.** Joins in SQL are used for combine two or more tables that are related based on the common columns between these tables.
- **12.** Types of joins in SQL are:
 - **Left join:** It returns all records from the left table and only matched records from the right table.
 - **Right join:** It returns all records from the right table and only matched records from the left table.
 - Inner join: It returns all records that are common or matched records between both the tables.
 - **Full join:** It Returns all records when there is a match in either left or right table.

- **13.** SQL Server is a relational database management system (RDBMS) developed by Microsoft.
- **14.** ETL stands for Extract Transform and Load and MySQL ETL involves the extraction of MySQL data from different source systems, the transformation of data into desired format and finally loading of the data into a data warehouse.