

❖ What is RDBMS ?

- A Relational database management system (RDBMS) is a database management system (DBMS) that is based on the relational model as introduced by E. F. Codd.

❖ What is SQL ?

- SQL is Structured Query Language, which is a computer language for storing, manipulating and retrieving data stored in relational database.

❖ Write SQL Commands

- DDL – Data Definition Language
- DML – Data Manipulation Language
- DCL – Data Control Language
- DQL – Data Query Language

❖ What is join ?

- Join is used to combine rows from two or more tables, based on a related column between them.

❖ Write type of joins

- INNER JOIN: returns rows when there is a match in both tables.
- LEFT JOIN: returns all rows from the left table, even if there are no matches in the right table.
- RIGHT JOIN: returns all rows from the right table, even if there are no matches in the left table.
- FULL JOIN: returns rows when there is a match in one of the tables.

❖ How Many constraint and describes it self

1. PRIMARY KEY :

- Use to identify each record of a table uniquely.
- It is by default NOT NULL.
- It can be applicable over a single column of a table.
- It never accept NULL or duplicate entry.

2. FOREIGN KEY :

- Use to reference data from one table to another.
- It can be applicable over one or more table column.
- It can be null if already given from parent table.
- It allows table column to accept duplicate value.

3. NOT NULL :

- A constraint which enforce a column not to accept null data.
- It can be applicable over one or more table column.

4. UNIQUE KEY

- Use to identify table record uniquely.
- It can accept one NULL data.
- It allow table column to accept multiple value, dupluicate.
- It can be applicable over one or more table column

❖ Difference between RDBMS vs DBMS

- In the DBMS data stores as file.
- In the RDBMS data stores in the form of tables

❖ What is API Testing ?

- Application Programming Interface (API) is a software interface that allows two applications to interact with each other without any user intervention

❖ Types of API Testing ?

- OPEN APIS
- PARTNER APIS
- INTERNAL APIS

❖ What is Responsive Testing ?

- A responsive web design involves creating a flexible web page that is accessible from any device, starting from a mobile phone to a tablet.

❖ Which types of tools are available for Responsive Testing

- LT Browser
- Lambda Testing
- Google Resizer
- I am responsive

- Pixel tuner

❖ **What is the full form of .ipa, .apk ?**

- iOS package App Store
- Android Package Kit file

❖ **How to create step for to open the developer option mode ON?**

- About phone (click on version)
- Setting (click on developer option)
- USB debugging
- Allow USB Debugging (on)