1. What is RDBMS ?

Ans. RDBMS stands for Relational Database Management System.

RDBMS is the basis for SQL, and for all modern database systems like MS SQL Server, Oracle, MySQL, and Microsoft Access. 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.

1. What is SQL

Ans. SQL means Structured Query Language. It helps to make practices on SQL command which provide immediate results.  You can use SQL statements to store, update, remove, search, and retrieve information from the database. SQL is the standard language for Relation Database System.

1. Write SQL Commands

Ans.

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

1. What is join?

Ans. JOIN is an SQL clause used to query and access data from multiple tables, based on logical relationships between those tables.

1. Write type of joins.

Ans.

* INNER JOIN
* LEFT JOIN
* RIGHT JOIN
* FULL JOIN

1. How Many constraint and describes it self?

Ans. There are six types of SQL Constraints

* NOT NULL Constraint.
* UNIQUE Constraint.
* DEFAULT Constraint.
* CHECK Constraint.
* PRIMARY KEY Constraint.
* FOREIGN KEY Constraint.

1. Difference between RDBMS vs DBMS

Ans.

|  |  |
| --- | --- |
| DBMS | RDBMS |
| DBMS stans of Database Management System. | RDBMS stand of Relational Database Management System. |
| DBMS technology stores the data in the form of files. | RDBMS stores the data in the form of table. |
| DBMS is designed to handle small amount of data | RDBMS is designed to deal with vast amount of data. |
| DBMS provide support only for single user at time. | RDBMS provide support for multiple user at a time. |

1. What is API Testing?

Ans. Application Programming Interface (API) is a software interface that allows two applications to interact with each other without any user intervention. The purpose of API Testing is to check the functionality, reliability, performance, and security of the programming interfaces.

1. Types of API testing.

Ans. There are 3 types of API testing

* Open APIs
* Partner APIs
* Internal APIs

1. What is Responsive testing ?

Ans. Responsive testing involves how a website or web application looks and behaves on different devices, screen sizes, and resolutions. The goal of responsive testing is to ensure that the website or web application can be used effectively on various devices, as desktops, laptops, tablets, and smartphones.

1. Which types of tool are available for Responsive testing ?

Ans.

* LT Browser
* Lembda testing
* Google Resizer
* I am responsive
* Pixel Tuner

1. What is the full form of .ipa , .apk ?

Ans. Full form of

.ipa -> ios Package App Store

.apk -> Android Application Package

1. How to create step for to open the developer option mode ON?

Ans. Device Name :- REDMI NOTE 12

* Setting
* Additional setting
* Developer option
* Select option ON/OFF