* **What is RDBMS .**

RDBMS stands for relational database management system. This system supports

A tabular structure of data and a relationship between them to access the stored

Information.

* **What is SQL.**

SQL stands for structured query language is a programming language used to manage and manipulate data stored in relational databases.

* **Write SQL Commands.**

SELECT, UPDATE, DELETE, INSERT INTO, CREATE DATABASE, ALTER DATABASE, CREATE TABLE, ALTER DATABASE, DROP TABLE, CREATE INDEX, DROP INDEX.

* **What is join.**

A Join clause is used to combine row from two or more tables, based on a related

column between them.

* **Write type of joins.**

1.Inner join.

2.Outer join.

3.Right join.

4.Left join.

* **How many constraint and describe it.**

There are six types of constraints.

1.Unique - values can not match any older value.

2.Not Null - values can not be null.

3.Primary key – used to uniquely identify a row.

4.check – validates condition for new value.

5.foreign key – reference a row in another table.

6.Default – set default value if not passed.

* **Which types of tools are available for Responsive Testing.**

Testsigma , Responsinator , Screenfly , Lambda Test , Am I Responsive CrossBrowserTesting, Browserstack.

* **Difference between RDBMS vs DBMS.**

|  |  |
| --- | --- |
| **RDBMS** | **DBMS** |
| RDBMS application store data in a tabular form. | DBMS application store data in a file. |
| RDBMS supports distributed database. | DBMS does not supports distributed database. |
| RDBMS allow multiple user at a time. | DBMS does allow one user at a time. |
| RDBMS is designed to handle large amount of data. | DBMS is designed to handle smaller amount of data. |
| Example of RDBMS are mysql, oracle. | Example of DBMS are xml etc. |

* **What is API Testing?**

API testing is a type of software testing that analyses an application program interface (API) to verify that it fulfils its expected functionality, security, performance and reliability.

* **Types of API Testing?**

1. Open APIs.

2. Partner APIs.

3. Internal APIs.

* **Which types of tools are available for Responsive Testing?**

Testsigma, Responsinator, Screen fly, Lambda Test, Am I Responsive CrossBrowserTesting, Browserstack.

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

IPA stands for ios package app store (IPA) and APK stands for android application

Package.

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

**Step 1:** Go to Settings >**my Phone***.*

**Step 2:** Tap Software Info > **Build Number***.*

**Step 3:** Tap **Build Number seven times**. After the first few taps, you should see the steps counting down until you unlock the developer options. You may also have to tap in your **PIN** for verification.

**Step 4:** Once developer options are activated, you will see a message that reads, You are **now a developer***.*

**Step 5:** Go back to the Settings pane, where you will now find Developer options as an entry.

**Step 6:** Tap it and toggle **(USB debugging)** the switch on if it is not already, and from there, you can proceed to make adjustments to your phone.