**Module-3**

**What is RDBMS ?**

RDBMS stands for Relational database management system.

**What is SQL ?**

SQL is Structured query language, which is computer language for storing, manipulating and retrivind data stored in relational databse.

**Write SQL command.**

There are 4 SQL command. DDL(Data Definition Language),DML(Data Manipulation language),DCL(Data control language),DQL(Data Query language)

**What is join ?**

Joins in sql are used to combine two or more table based on the common column.as a result we can get the combine result of the table.

**Write types of joins ?**

Types of joins are

Inner join, left join, right join, full join.

Among this the most common type of join in inner join.

**How many constraint and describe itself. ?**

There are 4 constraint in SQL. Primary Key, Foreign key, Unique key, Not null key.

Primary key-Primary key is the column that uniquely identify in the table.

Foreign key- foreign key is a column in a table that match value of column from other table

Unique key- A unique key is a set of one/more column of a table that uniquely identify a record in database.

Not null key- a not null kewy is used to ensure that given column of table is not to accept null value.

**Difference between RDBMS & DBMS ?**

In dbms we can creating, sorting, managing, updating data from database.

In rdbms that allows creation and management of database in a table format for updation ans storage of the data.

In dbms it allows a single user at a time. In rdbms it allows more than one user at a time.

**What is API testing ?**

API is a software interface that allows two application to interact with each other without any user intervention.

**Types of API testing ?**

There are 3 types of API testing OPEN API, PARTNER API, INTERNAL API.

**What is responsive testing ?**

In responsive testing a responsive web design involves creating a flexible web page that is accessible from any device starting from mobile to tablet.

**Which types of tools are available for responsive testing ?**

LT browser, lambda testing, google resizer, pixel turner, I am responsive.

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

Full form of .ipa is iOS package app store , .apk- android application package

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

Steps for open the developer option mode on is

1-open phone setting

2-click on about phone

3-click on build number (you’re now developer)

4-open setting

5-click on developer option

6-click on USB debugging & turn it on