1. What is RDBMS?

Ans: RDBMS which is rational model is called RDBMS.

It uses structured query language

Authorization and security is the feature of dbms.

1. What is SQL?

Ans: it uses query language.

Authorization and security is the feature of dbms.

In this the data is stored in file format.

1. Write SQL commands.

ans: DDL: data definition language, create table, database, use, truncate etc.

DML: data manipulation language: insert, update, delete.

DQL: data query language : select

DCL: data control language : commit, rollback

1. What is join?

Ans: it is used to combine rows from or more tables , based on a related column between them.

1. Write type of joins?

Ans: 1) inner join

2) left outer joins

3) right outer joins

4) full outer join

6) how many constraints and describes it self

Ans: primary key : unique+ not null

Foreign key: its depends on primary table

Unique key: only unique value : blank allow

Not null : no to be blank

Default: fixed value

Index: when you searching some record at that time apply indexing.

7) Different between RDBMS vs DBMS

ANS:

|  |  |
| --- | --- |
| RDBMS | DBMS |
| Relational database management system | Database management system |
| Data is stored in table format | Data is stored in file format |
| Deals with large amount of data | Deals with small amount of data |
| It will support distributed database | It will not support distributed database |
| Ex: MTSQL, ORACLE etc | Ex: is file system and XML |

8) what is API testing?

Ans: API stands for application programming interface.

It is a software interface not a user interface.

The purpose for API testing is to check the functionality. Reliability, performance and security of the programming interface

It is very different from GUI testing

9) types of API testing?

Ans: 1) open API

2) partner API

3) internal API

10) what is responsive testing?

Ans: it will improve users browsing experience.

It involves hoe the website or web application looks and behave on different devices, screen sizes, and resolution.

The goal of responsive testing is to ensure that the website or web application can be used effectively on various devices including desktops, laptops, and smart phone.

It involves creating a flexible web page that is accessible from any device , starting from a mobile phone to a tablet.

11) which types of tools are available for responsive testing?

Ans:

* LT browser
* Lambda testing
* Google resizer
* I am responsive
* Pixel tuner

12) what is the full form of ipa and apk.

Ans: ipa: intelligent process automation

Apk: android package kit

13) how to create step for to open the developer option mode on?

Ans:

* first open the setting in your
* Choose about phone as a developer
* In setting choose developer option
* Then the developer option will open in that choose USB debugging
* Then allow USB debugging will open ,click on ok button.