

Assignment :-3

Module:-3

Q.1 What is RDBMS?

Ans:- (Relational Database Management System) RDBMS is the basis for SQL, and for all modern database systems like MS SQL Server, IBM DB2, Oracle, MySQL, and Microsoft Access.

Q.2 What is SQL?

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

Q.3 Write SQL Commands?

Ans:- 1) DDL – Data Definition Language

2) DML – Data Manipulation Language

3) DCL – Data Control Language

4) DQL – Data Query Language

Q.4 What is join?

Ans:- A join condition is a relationship among some columns in the data tables that take part in SQL join.

Q.5 Write type of joins?

Ans:- 1) INNER JOIN: returns rows when there is a match in both tables.

2) LEFT JOIN: returns all rows from the left table, even if there are no matches in the right table.

3) RIGHT JOIN: returns all rows from the right table, even if there are no matches in the left table.

4)FULL JOIN: returns rows when there is a match in one of the tables.

Q.6 How Many constraint and describes it self?

Ans:- There are 6 months main constraints that are commonly used in SQL server that we will describe deeply with examples within this article and the next one.

Q.7 Difference between RDBMS vs DBMS?

Ans:-

No	RDBMS	DBMS
1	Data stored is in table format	Data stored is in the file format
2	Multiple data elements are accessible together	Individual access of data elements
3	Support distributed database	No support for distributed database
4	Data is stored in a large amount	Data stored is a small quantity
5	RDBMS supports multiple users	DBMS supports a single user
6	The software and hardware requirements are higher	The software and hardware requirements are low

Q.8 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 another definition , API is a computing interface which enables communication and data exchange between two separate software systems.

Q.9 Types of API Testing?

Ans:- There are mainly 3 types of API Testing

1) Open API: These types of APIs are publicly available to use like OAuth APIs

from Google. It has also not given any restriction to use them. So, they are also known as Public APIs.

2) Partner API: Specific rights or licenses to access this type of API because they are not available to the public.

3) Internal API: Internal or private. These APIs are developed by companies to use in their internal systems. It helps you to enhance the productivity of your teams.

Q.10 What is Responsive Testing?

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

Q.11 Which types of tools are available for Responsive Testing?

Ans:- 1)LT Browser

2)Lambda Testing

3)Google Resizer

4)I am responsive

5)Pixel tuner

Q.12 What is the full form of .ipa, .apk?

Ans:- 1)ios package app store(.ipa)

2)Android application package(.apk)

Q.13 How to create step for to open the developer option mode ON?

Ans:- Step 1: Go to Settings > About phone.

Step 2: Scroll down to Build number.

Step 3: Tap Build number seven times. ...

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