Module 3

Assignment

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**Q1 what is RDBMS ?**

* RDBMS stands for 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.

**Q2 what is SQL?**

* SQL is structure query language.

We can use for manage data storing, manipulating and retrieving data stored in relational database.

* We can use them for perform query about DDL,DCL,DQL,DCL etc…. command for database manage.

**Q3 what is SQL commands?**

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

**Q4 what is joins?**

* INNER JOIN: returns rows when there is a match in both tables.
* LEFT JOIN: returns all rows from the left table, even if there are no matches in the right table.
* RIGHT JOIN: returns all rows from the right table, even if there are no matches in the left table.
* FULL JOIN: returns rows when there is a match in one of the tables.

**Q5 What is type of joins?**

* JOIN: returns rows when there is a match in both tables.
* LEFT JOIN: returns all rows from the left table, even if there are no matches in the right table.
* RIGHT JOIN: returns all rows from the right table, even if there are no matches in the left table.
* FULL JOIN: returns rows when there is a match in one of the tables.

**Q6 how many constraint and describe it ?**

**Q7 difference between Dbms and Rdbms ?**

* DBMS
* The data is saved in the file format.
* Individual data element access
* There is some normalization.
* There is no support for distributed databases.
* The amount of data stored is small.
* RDMS
* The data is saved in table format.
* Multiple data elements are available at the same time.
* Normalization is not possible.
* Database support for distributed systems
* A large amount of data is stored.

**Q8 what is API testing?**

* Api testing is communication of one application to another applicatin without user intervention.

**Q9 Types of API testing ?**

* **Open API**s: 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.
* **Partner APIs**: Specific rights or licenses to access this type of API because
* they are not available to the public.
* **internal APIs:** 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.

**Q10 what is responsive testing ?**

* responsive testing means website or software is check running proper in different devices like mobile teblets.
* Checking response in different different device.

**Q11 Which types of tools are available for Responsive Testing?**

* LT Browser
* Lembda Testing
* Google Resizer
* I am responsive
* Pixel tuner

**Q12 What is the full form of .ipa, .apk**

* **I**PA : ios apps store package
* file are package package format for use to distribute and install ios applications on ios devices. Like iphone,ipad….
* APK : Android package kit
* file are package package format for use to distribute and install applications on android devices.

**Q13 How to create step for to open the developer option mode ON?**

* To enable developer options on an Android device, navigate to Settings > About phone or Settings > System > About phone, and tap the Build number seven times. After tapping the build number, a message confirming that developer options are enabled will appear, and you may need to enter your security credentials. Once enabled, you can access the developer options menu in your settings.