Module – 3

(testing on live application)

1. What is RDBMS ?

Ans. An RDBMS is **a type of database management system (DBMS) that stores data in a row-based table structure which connects related data elements**.

* An RDBMS includes functions that maintain the security, accuracy, integrity and consistency of the data. This is different than the file storage used in a DBMS.

1. What is SQL ?

Ans. SQL is structured query language, which is a computer language for storing , manipulating and retrieving data stored in relational database.

* SQL is the standard language for relational database system . all relational database management system like MYSQL , MS ACCESS and ORACLE , SYBASE INFORMIX , POSTGRES and SQL server use SQL as standard database language.

1. Write SQL commands ?

Ans.

DDL – Data definition language

DML – DATA manipulation language

DCL – Data control languages

DQL – Data query language

1. What is API testing ?

Ans. API is a software interface that allows to applications to internet 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 system.

1. TYPES OF API TESTING

Ans. There are mainly 3 types of API testing :

* + - Open APIS
    - PARTNER APIS
    - INTERNAL APIS

1. What is responsive testing ?

Ans. Responsive testing is **a process that renders web pages on viewports of multiple devices using CSS media queries based on the user device where the website is accessed**. In simple terms, responsive testing ensures how responsive web design is optimized well for all types of screen sizes and resolutions.

1. Which types of tools are available for responsive testing ?

Ans. There are some tool is as shown below :-

1. TESTIGMA
2. RESPONSINATOR
3. SCRRENFLY
4. LAMBDA TEST
5. AM I RESPONSIBLE?
6. CROSSBROWSER TESTING
7. BROWSER STRACK
8. What is the full form of .IPA , .APK , ?

Ans. .IPA = international phonetic alphabet

.APK = android application package file

1. How to create step for to open the developer option on?

Ans. 1. Go to settings

2. additional settings

3. developer option

4. click on the ON button