**Q.1 What is RDBMS**

**ANS.** It is store data in the from of tables (rows and cloums) with most commercial relational database management system using structured query language to access the database.

**Q.2 what is SQL**

**ANS.** Is a domain- specific language used in a programing and designed for amazing data held in relation database management system.

**Q.3 How Many constraint and describes it self.**

**ANS. 1. not null**

**2. unique**

**3. primary key – not null+ unique**

**4. foreign key**

**5. default**

**6. check**

**7. create index**

**Q.4 what is join?**

**ANS. A join clause is used to combine rows from two or more tables based an a related column between them .**

**Q.5 write types of join?**

**Ans. 4 types of join**

1. **Inner join**
2. **Left join**
3. **Right join**
4. **Full join**

**Q.6 what is commands?**

**Ans. DDL- Data definition language**

**DML- data manipulation language**

**DCL – data control language**

**DQL- data query language**

**Q.7 Difference between RDBMS vs DBMS?**

**Ans.**

|  |  |
| --- | --- |
| RDBMS | DBMS |
| DBMS stores data as file | RDBMS stores data in tabular form. |
| Data elements need to access individually. | Multiple data elements can be accessed at the same time |
| No relationship between data | Data is stored in the form of tables which are related to each other. |
| Normalization is not present. | Normalization is present. |
| DBMS does not support distributed database. | RDBMS supports distributed database |
| It deals with small quantity of data. | it deals with large amount of data. |

**Q.8 what is API?**

**Ans**. API is a( application programming interface ) is a software interface that allows two applications to interact with each other without any user intervention.

**Q.9 Types of API Testing?**

**Ans.**

1. **Open APIs**
2. **Partner APIs**
3. **Internal APIs**

**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 table.**

**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. Ipa-** International Phonetic Alphabet

**Apk-** Android Package Kit

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

1. Open to mobile phone
2. Click on the setting option
3. Click on the about phone
4. Click on the kernel version
5. After click on seven bar kernel option
6. On the developer option
7. Open the developer option
8. And click on the USB debugging .
9. And allow the allow USB debugging .