**Short Answer**

1. what is Data?

* It is various pieces of information about an object.

1. what is Information?

* Facts about something.

1. what is Database(DB)?

* It is systematic, electronical collection, storage, manipulation of well-structured data in the computer system.

1. What is the Relation Database Management System (RDBMS)?

* It is a software in the application that facilitates the interaction of the user with the database to analyze the data.

5.      Define the importance of Relation Database Management System (RDBMS)?

* It is a program or software that store, create, manage, query, and extract data that is in relational database.

6.     As we all know that there are Two types of Databases. Relational Database (SQL) AND Non-Relational DB (NO sql). what is the difference between them.

* Relational is well structured and organized in the table, whereas non-relational is document-oriented.

7. List examples of Relation Database Management System (RDBMS)?

* MSQL
* PostpgreSQL
* MariaDB
* Microsoft SQL server
* Oracle Database
* Oracle database

8.       List examples of Non-Relational DB(Nosql)?

* MongoDB
* Apache
* Cassandra
* Redis
* Couchbase
* Apache HBase

9.       Define and Describe is Structured Query Language (SQL)?

* It is a programming language used to manage relational database and various various operation.

10.       List and Describe each of the different subsets of SQL(Mean DDL, DML, DCL, TCL)?

* DDL: is subset of SQL used to perform various tasks on the database. It permanently save changes in the database

11.      what is table in Database(DB)?

* It is a systematic collection of related data that are present in the real world.
* DML: is used to access and manipulate data that are present in table

12.     what is column and Row(tuples) in table?

* Column: vertical division of data
* Row: data that placed in the horizontal sides.