SOME IMPORTANT QUESTION AND ANSWER

1. What is relational database query? Explain.

Relational database query is a language that is used to manage data stored in a RDBMS. It comprises of a Data Definition Language (DDL) and a Data Manipulation language (DML), where DDL is a language which is used to define structure and constraints of data and DML is used to insert, modify, and delete data in a database.

Relational database query is the data contained in two or more tables in a relational database. The relational query must specify the tables required and what the condition is that links one to another row and column. For example: matching account numbers. Relational queries are tricky to specify because even the simplest of question may require data from two or more tables.

2. What is Relational Database Management System?

A Database is a set of data stored in a computer. This Data is usually structured in a way that makes data easily accessible. A relational database is type of database. It uses a structure that allows us to identify and access data in relational database is organized into tables. Tables can have hundreds, thousands, sometimes even millions of rows of data. These rows are often called Records. Tables can also have many columns of data. Relational database management is example:

NAME	AGE	CITY
Ramu	15	Banglore
Shamu	17	Calcutta
Sita	18	Ranchi
Gita	19	Patna

In the table above, there are three columns (`name, age, and country`). The `Name` and `country` columns store string data types, whereas `age` stores integer data types. The set of columns and data types make up the schema of table.

The table also has four rows, or records in it(one each for Ramu, Shamu, sita ,and Gita)