**1. What is a Database?**

It is a collection of data that is stored in a structured format.

**2. What is a Table in a Database?**

It is a collection of related data in a database, arranged in rows and columns.

**3. What is SQL?**

It is the standard language used to communicate with and manage data in a relational database.

**4. What is a Primary Key?**

It is a column in a table that uniquely identifies each row.

**5. What is a SELECT query?**

is used to retrieve data from one or more tables in a database.

**6. What is a WHERE clause used for?**

it is used to filter data records based on certain conditions.

**7. What is the purpose of the DISTINCT keyword?**

It is used to **remove duplicate values** from the result set of a query.

**8. What is an Alias in SQL?**

It is a temporary name given to a table or column for the duration of a query to make it readable.

**9. What is the ORDER BY clause used for?**

It is used to sort the result set in either **ascending** (ASC) or **descending** (DESC) order based on column(s).

**10. What are SQL Functions? Give examples of any two.**

Are aggregate functions that perform calculations on data. They include **COUNT (), SUM ()**