**What is SQL?**

**SQL (Structured Query Language)** is a special language used to talk to databases. It helps us store, find, change, and delete data. In web development, SQL is very important because websites often need to save user information like names, emails, passwords, messages, etc. With SQL, we can easily manage this data in the website's database.

Basic SQL Commands

1. **CREATE DATABASE**

This command is used to **make a new database**.

CREATE DATABASE internship\_db;

1. **CREATE TABLE**

This command is used to **create a table inside a database**.

CREATE TABLE students (

id INT PRIMARY KEY,

name VARCHAR(100),

email VARCHAR(100)

);

1. **INSERT INTO**

This command is used to **add data into a table**.

**INSERT INTO students (id, name, email)**

**VALUES (1, 'Ayesha Khan', 'ayesha@example.com');**

1. **SELECT**

This command is used to **see or get data from a table**.

SELECT \* FROM students;

1. **UPDATE**

This command is used to **change or update data** in a table.

UPDATE students

SET email = 'newemail@example.com'

WHERE id = 1;

1. **DELETE**

This command is used to **remove data** from a table.

DELETE FROM students

WHERE id = 1.