Schema -🡪 agaa detail me hum parhain gaa

a schema is a named container for database objects such as tables, views, stored procedures, and functions. A schema can help organize objects within a database and provide better security and access control.

CREATE SCHEMA database\_name

**Exemple:**

CREATE SCHEMA sales

CREATE TABLE sales.orders (

order\_id INT PRIMARY KEY,

customer\_name VARCHAR(50),

order\_date DATE

);

**Here are the steps to find the list of schemas in Object Explorer:**

1. Open SQL Server Management Studio and connect to your database server.
2. Expand the "Databases" folder to see a list of available databases.
3. Expand the database that you want to view schemas for.
4. Expand the "Security" folder.
5. Expand the "Schemas" folder to see a list of schemas in the database.

Drop Schema

drop schema schema\_name

**Example:**

DROP SCHEMA sales;

**Danger:**

**DROP SCHEMA** command will drop the entire schema and all objects that belong to it, including tables, views, indexes, sequences, and other objects.

List of Schema / Objects in Database

**//1st way get Schema list**

SELECT name FROM sys.schemas WHERE name NOT LIKE 'db\_%' AND name NOT LIKE 'guest';

**//2nd way get schema list**

select distinct SCHEMA\_NAME(SCHEMA\_ID) from sys.objects;

**//3rd get list of object in Schema**

SELECT \* FROM sys.objects WHERE schema\_id = SCHEMA\_ID('XYZ');