

## **DROP Command**

### **Definition**

The **DROP** command is a DDL command used to **permanently delete database objects** from the database.

It removes the **entire object along with its structure and data**.

### **Purpose of DROP**

- Delete tables, databases, views, or indexes
- Completely remove objects that are no longer required

### **DROP Command – Common Usage**

#### **DROP TABLE**

Used to permanently delete a table.

```
DROP TABLE students;
```



Deletes:

- Table structure
- All data inside the table



This action **cannot be rolled back**.

#### **DROP DATABASE**

Used to delete an entire database.

```
DROP DATABASE college_db;
```



Deletes:

- All tables
- All data
- All database objects

### **Key Points to Remember (DROP)**

- **DROP** is **destructive**
- Deletes structure + data together
- Object is removed permanently
- Use only when the object is no longer needed

## **Quick Revision Summary (DROP)**

- DROP → destroy database objects completely
- No recovery after execution
- Strongest DDL command