/\* DDL CONSTRAINTS

-- Create and use the Sales database

CREATE DATABASE Sales;

USE Sales;

CREATE TABLE Orders (

Order\_Id INT PRIMARY KEY, -- Primary Key constraint

Customer\_name VARCHAR(30) NOT NULL, -- Not Null constraint

Product\_Category VARCHAR(50) NOT NULL, -- Not Null constraint

Ordered\_item VARCHAR(50) NOT NULL, -- Not Null constraint

Contact\_No VARCHAR(10) UNIQUE NOT NULL -- Unique and Not Null constraint

);

SELECT \* FROM orders;

-- Add a new column named “order\_quantity” to the orders table.

ALTER TABLE Orders

ADD order\_quantity int;

-- Rename the orders table to the sales\_orders table.

ALTER TABLE Orders

RENAME TO sales\_orders;

-- Insert 10 rows into the sales\_orders table

INSERT INTO sales\_orders (Order\_Id, Customer\_name, Product\_Category, Ordered\_item, Contact\_No, order\_quantity)

VALUES(1, 'Abin', 'Electronics', 'Phone', '1212121212', 1),

(2, 'Jiji', 'Clothing', 'T-Shirt', '1231231234', 5),

(3, 'Ardra', 'Electronics', 'Laptop', '1122334455', 1),

(4, 'Aurora', 'Stationary', 'Pen', '1230985643', 15),

(5, 'george', 'Home Appliance', 'Refrigerator', '3344556677', 1),

(6, 'Dani', 'Furniture', 'Bookshelf', '4455667788', 2),

(7, 'rahul', 'Sports', 'Football', '5566778899', 4),

(8, 'Freddy', 'Electronics', 'Tablet', '6677889900', 1),

(9, 'Gayathri', 'Cosmetics', 'Perfume', '7788990011', 3),

(10, 'Hari', 'Accessories', 'Bag', '8899001122', 2);

SELECT \* FROM sales\_orders;

-- sales\_ordersRetrieve customer\_name and Ordered\_Item from the sales\_orders table.

SELECT Customer\_name, Ordered\_item

FROM sales\_orders;

-- Use the update command to change the name of the product for any row.( updating the product for Order\_Id 8 to smart\_watch)

UPDATE sales\_orders

SET Ordered\_item = 'Smart\_watch'

WHERE Order\_Id = 8;

-- Delete the sales\_orders table from the database.

DROP TABLE sales\_orders;