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**Instructions: Use the DDL and DML commands to do what you are asked to do.**

1. Create a database called SAMS\_CLUB
2. Create a table named Employees with the attributes of id\_employees integer, name alphanumeric (20), last name alphanumeric (20), address alphanumeric (30).
3. Add an attribute called phone integer to the Employees table.
4. Register 3 employees.
5. Create a table called Branch with the attributes id\_branch integer, address alphanumeric (50), city alphanumeric (30), phone integer.
6. Register 4 branches.
7. Delete the phone column from the branch table.
8. Create a table named Customer with the attributes of id\_customer integer, name alphanumeric (20), last name alphanumeric (20), address alphanumeric (30).
9. Register 4 clients.
10. Modify a customer's last name.
11. Eliminate one of the clients.
12. Make an inquiry that shows only the clients name and address.
13. Delete the customer table.
14. Delete the records from the branch table.
15. Delete the database.

**Instrucciones: Utiliza los comandos DDL Y DML para realizar lo que se te pide.**

1. Crea una base de datos llamada SAMS\_CLUB
2. Crea una tabla llamada Empleados con los atributos de id\_empleado entero, nombre alfanumérico (20), apellido alfanumérico (20), domicilio alfanumérico (30).
3. Agregar un atributo llamado teléfono entero a la tabla de Empleados.
4. Registrar 3 empleados.
5. Crea una tabla llamada Sucursal con los atributos id\_sucursal entero, domicilio alfanumérico (50), ciudad alfanumérico (30), teléfono entero.
6. Registrar 4 sucursales.
7. Elimina la columna teléfono de la tabla sucursal.
8. Crea una tabla llamada Cliente con los atributos de id\_cliente entero, nombre alfanumérico (20), apellido alfanumérico (20), domicilio alfanumérico (30).
9. Registra 4 clientes.
10. Modifica el apellido de un cliente.
11. Elimina a uno de los clientes.
12. Haz una consulta que muestre solo el nombre y el domicilio de los clientes.
13. Elimina la tabla de clientes.
14. Elimina los registros de la tabla sucursal.
15. Elimina la base de datos.

CREATE DATABASE Sams\_Club;

USE Sams\_Club;

CREATE TABLE Employees(

id\_employees int,

nam varchar(20),

last\_name varchar(20),

address varchar(30)

);

ALTER TABLE Employees ADD phone\_number int;

INSERT INTO Employees( id\_employees, nam, last\_name, address, phone\_number)

VALUES (1, 'Luis', 'Gonzalez', 'Avenue 15 #1504', 653123574);

INSERT INTO Employees( id\_employees, nam, last\_name, address, phone\_number)

VALUES (2, 'Pedro', 'Cortes', 'Avenue 20 #2056', 653789654);

INSERT INTO Employees( id\_employees, nam, last\_name, address, phone\_number)

VALUES (3, 'Fernanda', 'Ruiz', 'Avenue 56 #5627', 653785214);

CREATE TABLE Branch(

id\_branch int,

address varchar(50),

city varchar(30),

phone int

);

INSERT INTO Branch( id\_branch, address, city, phone)

VALUES (1, 'Avenue 200 #2001', 'Tijuana', '01800456987');

INSERT INTO Branch( id\_branch, address, city, phone)

VALUES (2, 'Avenue 201 #2011', 'Yuma', '01800785241');

INSERT INTO Branch( id\_branch, address, city, phone)

VALUES (3, 'Avenue 202 #2021', 'Mexicali', '01800852364');

INSERT INTO Branch( id\_branch, address, city, phone)

VALUES (4, 'Avenue 203 #2031', 'Nogales', '01800985126');

ALTER TABLE Branch DROP phone;

CREATE TABLE Customer(

id\_customer int,

nam varchar(20),

last\_name varchar(20),

address varchar(30)

);

INSERT INTO Customer( id\_customer, nam, last\_name, address)

VALUES (1, 'Ivan', 'Rodriguez', 'Avenue 78 #7816');

INSERT INTO Customer( id\_customer, nam, last\_name, address)

VALUES (2, 'Sofia', 'Garcia', 'Avenue 78 #7817');

INSERT INTO Customer( id\_customer, nam, last\_name, address)

VALUES (3, 'Ruby', 'Valenzuela', 'Avenue 78 #7818');

INSERT INTO Customer( id\_customer, nam, last\_name, address)

VALUES (4, 'Angel', 'Bustamante', 'Avenue 78 #7819');

UPDATE Customer SET last\_name = 'Villanueva' where id\_customer = 3;

DELETE FROM Customer WHERE id\_customer = 1;

SELECT nam, address FROM Customer;

DROP TABLE Customer;

DELETE FROM Branch WHERE id\_branch = 1;

DELETE FROM Branch WHERE id\_branch = 2;

DELETE FROM Branch WHERE id\_branch = 3;

DELETE FROM Branch WHERE id\_branch = 4;

DROP DATABASE Sams\_Club;