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

1. Create a database called Veterinary.

2. Create a table called pet that has as attributes pet\_id of type integer, alphanumeric name of 40, alphanumeric race of 20 and alphanumeric gender of 10.

3. Enter 5 records to the pet table.

4. Create a table called vaccines that has as attributes vaccine\_id of integer type, alphanumeric name of 20, decimal dose, disease of alphanumeric of 20.

5. Enter 5 records to the vaccination table.

6. Create a table called customer that has as attributes customer\_id of type integer, alphanumeric name of 20, alphanumeric surname of 20, alphanumeric address of 30 and phone\_number integer of 10.

7. Enter 5 records to the customer table.

8. Create a table called product that has as attributes product\_id of type integer, alphanumeric name of 20, alphanumeric mark of 20 and decimal price.

9. Enter 5 records to the product table.

10. Add an integer data type age column to the pet table (using ALTER).

11. Delete the telephone column from the customer table (using ALTER).

12. Delete the product table (using DROP).

13. Delete the veterinary database (using DROP).

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

1. Crea una base de datos llamada Veterinaria.
2. Crear una tabla llamada mascota que tenga como atributos id\_mascota de tipo entero, nombre de alfanumérico de 40,raza alfanumérico de 20, genero alfanumérico de 10.
3. Ingresar 5 registros a la tabla mascota.
4. Crear una tabla llamada vacunas que tenga como atributos id\_vacuna de tipo entero, nombre de alfanumérico de 20,dosis de decimal, enfermedad de alfanumérico de 20.
5. Ingresar 5 registros a la tabla vacunas.
6. Crear una tabla llamada cliente que tenga como atributos id\_ cliente de tipo entero, nombre alfanumérico de 20, apellido alfanumérico de 20, dirección alfanumérico de 30, teléfono entero de 10.
7. Ingresar 5 registros a la tabla de cliente.
8. Crear una tabla que se llame producto que tenga como atributos id\_producto de tipo entero, nombre alfanumérico de 20, marca alfanumérico de 20 y precio decimal.
9. Ingresar 5 registros a la tabla de producto.
10. Agrega una columna edad de tipo de dato entero a la tabla de mascota (utilizando ALTER).
11. Elimina la columna de teléfono de la tabla cliente (utilizando ALTER).
12. Elimina la tabla producto (utilizando DROP).
13. Elimina la base de datos veterinaria (utilizando DROP).

CREATE DATABASE Veterinary;

USE DDL;

CREATE TABLE pet(

pet\_id int,

nam varchar(40),

race varchar(20),

gender varchar(10)

);

INSERT INTO pet(pet\_id, nam, race, gender)

VALUES (1,"Pancho Rodriguez", "Chihuahua","Male");

INSERT INTO pet(pet\_id, nam, race, gender)

VALUES (2,"Spider-gwen", "Pitbull","Female");

INSERT INTO pet(pet\_id, nam, race, gender)

VALUES (3,"Spark", "Bulldog","Female");

INSERT INTO pet(pet\_id, nam, race, gender)

VALUES (4,"Daniel", "Pug", "Male");

INSERT INTO pet(pet\_id, nam, race, gender)

VALUES (5,"Cooler Daniel", "Pug","Male");

CREATE TABLE vaccines(

vaccine\_id int,

nam varchar(20),

doce float,

disease varchar(20)

);

INSERT INTO vaccines(vaccine\_id, nam, doce, disease)

VALUES (1, "Abhayrab", 4.22, "Rabies");

INSERT INTO vaccines(vaccine\_id, nam, doce, disease)

VALUES(2, "Parvovirus vaccine", 5.00, "Parvovirus");

INSERT INTO vaccines(vaccine\_id, nam, doce, disease)

VALUES(3, "Recombi tek", 10.50, "Lyme");

INSERT INTO vaccines(vaccine\_id, nam, doce, disease)

VALUES(4, "Bronchicine", 2.75, "Bordetella");

INSERT INTO vaccines(vaccine\_id, nam, doce, disease)

VALUES(5, "Leptop EQ Innovator", 2.75, "Leptopirosis");

CREATE TABLE customer(

customer\_id int,

nam varchar(20),

surname varchar(20),

address varchar(30),

phone\_number numeric(10)

);

INSERT INTO customer(customer\_id, nam, surname, address, phone\_number)

VALUES (1, "Daniel", "Will", "Avenue 2", 653125874);

INSERT INTO customer(customer\_id, nam, surname, address, phone\_number)

VALUES (2, "Julia", "Starkiller", "Avenue 6", 653125896);

INSERT INTO customer(customer\_id, nam, surname, address, phone\_number)

VALUES (3, "X Æ A-12", "Musk", "Avenue 222", 653123658);

INSERT INTO customer(customer\_id, nam, surname, address, phone\_number)

VALUES (4, "Mario", "Mario", "Avenue 3", 653789635);

INSERT INTO customer(customer\_id, nam, surname, address, phone\_number)

VALUES (5, "Luigi", "Mario", "Avenue 4", 653654852);

CREATE TABLE product(

product\_id int,

nam varchar(20),

mark varchar(20),

price float

);

INSERT INTO product(product\_id, nam, mark, price)

VALUES (1, "Soap", "Woof wild", 1.59);

INSERT INTO product(product\_id, nam, mark, price)

VALUES (2, "Brush", "Duck", 0.69);

INSERT INTO product(product\_id, nam, mark, price)

VALUES (3, "Shampoo", "Makondo pets", 3.09);

INSERT INTO product(product\_id, nam, mark, price)

VALUES (4, "Necklace", "Corona dog", 6.99);

INSERT INTO product(product\_id, nam, mark, price)

VALUES (5, "Toy", "Toys z", 4.99);

ALTER TABLE pet ADD age int;

ALTER TABLE customer DROP phone\_number;

DROP TABLE product;

DROP DATABASE Veterinary;