

BASE DE DATOS

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Creación de la base de datos

Creación de la base de datos

```
MariaDB [(none)]> create database Veterinaria;
Query OK, 1 row affected (0.002 sec)

MariaDB [(none)]> show databases;
+-----+
| Database |
+-----+
| biblioteca |
| information_schema |
| mysql |
| performance_schema |
| phpmyadmin |
| test |
| veterinaria |
+-----+
7 rows in set (0.001 sec)
```

Creación de las tablas

```
MariaDB [(none)]> use veterinaria
Database changed
MariaDB [veterinaria]> create table cliente(id_cliente int, id_mascota int,
nombre varchar(20), edad int, correo varchar(25), telefono varchar(10),
primary key (id_cliente));
Query OK, 0 rows affected (0.007 sec)

MariaDB [veterinaria]> show tables;
+-----+
| Tables_in_veterinaria |
+-----+
| cliente |
+-----+
1 row in set (0.000 sec)

MariaDB [veterinaria]> create table veterinario(id_veterinario int, id_mascota int,
nombre varchar(20), especialidad varchar(20), salario int, turno varchar(20),
primary key(id_veterinario));
Query OK, 0 rows affected (0.007 sec)

MariaDB [veterinaria]> show tables;
+-----+
| Tables_in_veterinaria |
+-----+
| cliente |
| veterinario |
+-----+
2 rows in set (0.000 sec)
```

```
MariaDB [veterinaria]> create table mascota(id_mascota int, id_cliente int, id_veterinario int, nombre varchar(10), especie varchar(20), raza varchar(25), servicio varchar(25), primary key (id_mascota));
Query OK, 0 rows affected (0.007 sec)
```

```
MariaDB [veterinaria]> show tables;
```

```
+-----+
| Tables_in_veterinaria |
+-----+
| cliente                |
| mascota                |
| veterinario            |
+-----+
3 rows in set (0.000 sec)
```

```
MariaDB [veterinaria]> create table producto(id_producto int, tipo varchar(25), nombre varchar(20), cadocidad varchar(10), existencia int, costo int, primary key );
```

```
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ')' at line 1
```

```
MariaDB [veterinaria]> create table producto(id_producto int, tipo varchar(25), nombre varchar(20), cadocidad varchar(10), existencia int, costo int, primary key (id_producto));
```

```
Query OK, 0 rows affected (0.007 sec)
```

```
MariaDB [veterinaria]> show tables;
```

```
+-----+
| Tables_in_veterinaria |
+-----+
| cliente                |
| mascota                |
| producto               |
| veterinario            |
+-----+
4 rows in set (0.000 sec)
```

```
MariaDB [veterinaria]> create table hotelVeterinario(consulta varchar(20), estetica varchar(20), urgencia varchar(20), venta_acces varchar(20), venta_alimen varchar(20));
```

```
Query OK, 0 rows affected (0.007 sec)
```

```
MariaDB [veterinaria]> show tables;
```

```
+-----+
| Tables_in_veterinaria |
+-----+
| cliente                |
| hotelveterinario       |
| mascota                |
| producto               |
| veterinario            |
+-----+
5 rows in set (0.001 sec)
```

```
MariaDB [veterinaria]>
```

Hacemos algunos registros y consultas

```
MariaDB [veterinaria]> insert into cliente (id_cliente, id_mascota, nombre, edad, correo, telefono) values ('01','01','Pedro','17','pedro01@org.com','1234567890');
Query OK, 1 row affected (0.003 sec)

MariaDB [veterinaria]> insert into cliente (id_cliente, id_mascota, nombre, edad, correo, telefono) values ('02','02','Daniela','21','dani02@org.com','0987654321');
Query OK, 1 row affected (0.001 sec)

MariaDB [veterinaria]> insert into cliente (id_cliente, id_mascota, nombre, edad, correo, telefono) values ('03','03','Bryhan','19','bryhan03@org.com','1122334455');
Query OK, 1 row affected (0.003 sec)

MariaDB [veterinaria]> describe cliente;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_cliente | int(11) | NO | PRI | NULL | |
| id_mascota | int(11) | YES | | NULL | |
| nombre | varchar(20) | YES | | NULL | |
| edad | int(11) | YES | | NULL | |
| correo | varchar(25) | YES | | NULL | |
| telefono | varchar(10) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
6 rows in set (0.012 sec)

MariaDB [veterinaria]> 
```

```
MariaDB [veterinaria]> select * from cliente;
+-----+-----+-----+-----+-----+-----+
| id_cliente | id_mascota | nombre | edad | correo | telefono |
+-----+-----+-----+-----+-----+-----+
| 1 | 1 | Pedro | 17 | pedro01@org.com | 1234567890 |
| 2 | 2 | Daniela | 21 | dani02@org.com | 0987654321 |
| 3 | 3 | Bryhan | 19 | bryhan03@org.com | 1122334455 |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.000 sec)

MariaDB [veterinaria]> 
```

```
MariaDB [veterinaria]> insert into mascota(id_mascota, id_cliente, id_veterinario, nombre, especie, raza, servicio) values ('01','01','01','Dory','Perro','salchicha','Coste_Pelo');
Query OK, 1 row affected (0.004 sec)

MariaDB [veterinaria]> insert into mascota(id_mascota, id_cliente, id_veterinario, nombre, especie, raza, servicio) values ('02','02','02','Zeus','Gato','naranja','banio');
Query OK, 1 row affected (0.003 sec)

MariaDB [veterinaria]> insert into mascota(id_mascota, id_cliente, id_veterinario, nombre, especie, raza, servicio) values ('03','03','03','Mia','Loro','Bracilenio','consulta');
Query OK, 1 row affected (0.003 sec)

MariaDB [veterinaria]> select * from mascota;
+-----+-----+-----+-----+-----+-----+-----+
| id_mascota | id_cliente | id_veterinario | nombre | especie | raza | servicio |
+-----+-----+-----+-----+-----+-----+-----+
| 1 | 1 | 1 | Dory | Perro | salchicha | Coste_Pelo |
| 2 | 2 | 2 | Zeus | Gato | naranja | banio |
| 3 | 3 | 3 | Mia | Loro | Bracilenio | consulta |
+-----+-----+-----+-----+-----+-----+-----+
3 rows in set (0.000 sec)

MariaDB [veterinaria]> 
```

