EXAMEN P1 – 182033 – CODIGO EN MARIA BD

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182033 WEB II

Windows PowerShell

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Prueba la nueva tecnología PowerShell multiplataforma https://aka.ms/pscore6

PS C:\Users\MIGRANTES> cd..

PS C:\Users> cd..

PS C:\> cd xampp

PS C:\xampp> cd mysql

PS C:\xampp\mysql> cd bin

PS C:\xampp\mysql\bin> .\mysql -u root -p

Enter password: **

ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)

PS C:\xampp\mysql\bin>

PS C:\xampp\mysql\bin> .\mysql -u root -p

Enter password:

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 45

Server version: 10.4.32-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> create data base veterinario;

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 'data base veterinario' at line 1

MariaDB [(none)]> create database veterinario;

Query OK, 1 row affected (0.002 sec)

MariaDB [(none)]> use veterinario

Database changed

MariaDB [veterinario]> create table mascota (

    -> id_mascota int primary key,

    -> nom_mascota varchar(20),

    -> tipo_animal varchar(25),

    -> nom_dueño varchar(20),

    -> ap_m_due varchar(20),

    -> ap_p_due varchar(20)

    ->);

Query OK, 0 rows affected (0.013 sec)

MariaDB [veterinario]> describe mascota;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| id_mascota | int(11) | NO | PRI | NULL | |

| nom_mascota | varchar(20) | YES | | NULL | |

| tipo_animal | varchar(25) | YES | | NULL | |

| nom_dueño | varchar(20) | YES | | NULL | |

| ap_m_due | varchar(20) | YES | | NULL | |

| ap_p_due | varchar(20) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

6 rows in set (0.017 sec)

MariaDB [veterinario]> create table accesorios (

    -> id_mascota int,

    -> tipo_accesirio varchar(30),

    -> Bye

Ctrl-C -- exit!

PS C:\xampp\mysql\bin> .\mysql -u root -p;

Enter password:

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 46

Server version: 10.4.32-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> use veterinario;

Database changed

MariaDB [veterinario]> create table accesorios (

   -> id_mascota int,

   -> tipo_accesorio varchar(35),

   -> FOREIGN KEY (id_mascota) REFERENCES mascota(id_mascota)

   ->);

Query OK, 0 rows affected (0.029 sec)

MariaDB [veterinario]> describe accesorios

   -> ;

+----------------+-------------+------+-----+---------+-------+
| Field | Type | Null | Key | Default | Extra |
+----------------+-------------+------+-----+---------+-------+
| id_mascota | int(11) | YES | MUL | NULL | |
| tipo_accesorio | varchar(35) | YES | | NULL | |
+----------------+-------------+------+-----+---------+-------+

2 rows in set (0.013 sec)

MariaDB [veterinario]> create table alimento (

   -> id_mascota int,

   -> marca_croquetas varchar(25),

   -> marca_semillas varchar(25),

   -> marca_vegetales varchar(25),

```
    -> FOREIGN KEY (id_mascota) REFERENCES mascota(id_mascota)

    -> );

Query OK, 0 rows affected (0.029 sec)


MariaDB [veterinario]> describe alimento;

+-----------------+-------------+------+-----+---------+-------+
| Field           | Type        | Null | Key | Default | Extra |
+-----------------+-------------+------+-----+---------+-------+
| id_mascota      | int(11)     | YES  | MUL | NULL    |       |
| marca_croquetas | varchar(25) | YES  |     | NULL    |       |
| marca_semillas  | varchar(25) | YES  |     | NULL    |       |
| marca_vegetales | varchar(25) | YES  |     | NULL    |       |
+-----------------+-------------+------+-----+---------+-------+
4 rows in set (0.014 sec)


MariaDB [veterinario]> create table doctor (

    -> id_doc int primary key,

    -> nom_doc varchar(25),

    -> apell_p_doc varchar(20),

    -> apell_m_doc varchar(20),

    -> );

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 6

MariaDB [veterinario]> create table doctor (

    -> id_doc int primary key,

    -> nom_doc varchar(25),

    -> apell_p_doc varchar(20),

    -> apell_m_doc varchar(20)

    -> );

Query OK, 0 rows affected (0.011 sec)


MariaDB [veterinario]> describe doctor;
```

```
+-------------+-------------+------+-----+---------+-------+
| Field       | Type        | Null | Key | Default | Extra |
+-------------+-------------+------+-----+---------+-------+
| id_doc      | int(11)     | NO   | PRI | NULL    |       |
| nom_doc     | varchar(25) | YES  |     | NULL    |       |
| apell_p_doc | varchar(20) | YES  |     | NULL    |       |
| apell_m_doc | varchar(20) | YES  |     | NULL    |       |
+-------------+-------------+------+-----+---------+-------+
4 rows in set (0.017 sec)

MariaDB [veterinario]> create table consulta (
    -> id mascota int,
    -> ;
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 'int,' at line 2
MariaDB [veterinario]> create table consulta (
    -> id_mascota int,
    -> id_doc int,
    -> enfermedad varchar(30)
    -> ,
    -> FOREIGN KEY (id_mascota) REFERENCES mascota(id_mascota),
    -> FOREIGN KEY (id_doc) REFERENCES doctor(id_doc)
    -> );
Query OK, 0 rows affected (0.025 sec)

MariaDB [veterinario]> describe consulta;
+------------+-------------+------+-----+---------+-------+
| Field      | Type        | Null | Key | Default | Extra |
+------------+-------------+------+-----+---------+-------+
| id_mascota | int(11)     | YES  | MUL | NULL    |       |
| id_doc     | int(11)     | YES  | MUL | NULL    |       |
| enfermedad | varchar(30) | YES  |     | NULL    |       |
```

```
+-----------+------------+------+-----+---------+-------+
```

3 rows in set (0.017 sec)

MariaDB [veterinario]> create table urgencias (

   -> id_mascota int,

   -> id_doc int,

   -> cirugia varchar(30),

   -> FOREIGN KEY (id_mascota) REFERENCES mascota(id_mascota),

   -> FOREIGN KEY (id_doc) REFERENCES doctor(id_doc)

   ->);

Query OK, 0 rows affected (0.031 sec)

MariaDB [veterinario]> create table estetica (

   -> id_mascota int,

   -> id_doc int,

   -> tipo_corte varchar(25),

   -> tipo_ducha varchar(25),

   -> OREIGN KEY (id_mascota) REFERENCES mascota(id_mascota),

   -> FOREIGN KEY (id_doc) REFERENCES doctor(id_doc)

   ->);

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 'KEY (id_mascota) REFERENCES mascota(id_mascota),

FOREIGN KEY (id_doc) REFEREN...' at line 6

MariaDB [veterinario]> create table estetica (

   -> id_mascota int,

   -> id_doc int,

   -> tipo_corte varchar(25),

   -> tipo_ducha varchar(25),

   -> FOREIGN KEY (id_mascota) REFERENCES mascota(id_mascota),

   -> FOREIGN KEY (id_doc) REFERENCES doctor(id_doc)

   ->);

Query OK, 0 rows affected (0.030 sec)

MariaDB [veterinario]> describe estetica;

```
+------------+-------------+------+-----+---------+-------+
| Field      | Type        | Null | Key | Default | Extra |
+------------+-------------+------+-----+---------+-------+
| id_mascota | int(11)     | YES  | MUL | NULL    |       |
| id_doc     | int(11)     | YES  | MUL | NULL    |       |
| tipo_corte | varchar(25) | YES  |     | NULL    |       |
| tipo_ducha | varchar(25) | YES  |     | NULL    |       |
+------------+-------------+------+-----+---------+-------+
```

4 rows in set (0.019 sec)

MariaDB [veterinario]> INSERT INTO doctor (id_doc, nom_doc, apell_p_doc, apell_m_doc) VALUES
    -> (1, 'Juan', 'Gómez', 'Pérez'),
    -> (2, 'María', 'López', 'Martínez'),
    -> (3, 'Carlos', 'Sánchez', 'García');
Query OK, 3 rows affected (0.002 sec)
Records: 3 Duplicates: 0 Warnings: 0

MariaDB [veterinario]> INSERT INTO mascota (id_mascota, nom_mascota, tipo_animal, nom_dueño, ap_m_due, ap_p_due) VALUES
    -> (1, 'Max', 'Perro', 'Ana', 'Martínez', 'González'),
    -> (2, 'Luna', 'Gato', 'Pedro', 'Sánchez', 'Gómez'),
    -> (3, 'Nala', 'Perro', 'María', 'López', 'Hernández');
Query OK, 3 rows affected (0.002 sec)
Records: 3 Duplicates: 0 Warnings: 0

MariaDB [veterinario]> INSERT INTO estetica (id_mascota, id_doc, tipo_corte, tipo_ducha) VALUES
    -> (1, 1, 'Corte de verano', 'Baño con acondicionador'),
    -> (2, 2, 'Corte de uñas', 'Baño seco con talco'),
    -> (3, 3, 'Corte estilo león', 'Baño de pulgas');
Query OK, 3 rows affected (0.003 sec)

Records: 3 Duplicates: 0 Warnings: 0

MariaDB [veterinario]> INSERT INTO urgencias (id_mascota, id_doc, cirugia) VALUES

   -> (1, 1, 'Extracción de una pata'),

   -> (2, 2, 'Curación de herida profunda'),

   -> (3, 3, 'Cirugía de emergencia por atropello');

Query OK, 3 rows affected, 1 warning (0.004 sec)

Records: 3 Duplicates: 0 Warnings: 1

MariaDB [veterinario]> INSERT INTO consulta (id_mascota, id_doc, enfermedad) VALUES

   -> (1, 1, 'Infección de oído'),

   -> (2, 2, 'Gripe felina'),

   -> (3, 3, 'Dolor abdominal');

Query OK, 3 rows affected (0.003 sec)

Records: 3 Duplicates: 0 Warnings: 0

MariaDB [veterinario]> INSERT INTO alimento (id_mascota, marca_croquetas, marca_semillas, marca_vegetales) VALUES

   -> (1, 'Croquetas Premium', 'Semillas Naturales', 'Vegetales Orgánicos'),

   -> (2, 'Croquetas Balanceadas', 'Semillas Ecológicas', 'Vegetales Frescos'),

   -> (3, 'Croquetas Light', 'Semillas Nutritivas', 'Vegetales Sin Conservantes');

Query OK, 3 rows affected, 1 warning (0.002 sec)

Records: 3 Duplicates: 0 Warnings: 1

MariaDB [veterinario]> INSERT INTO accesorios (id_mascota, tipo_accesorio) VALUES

   -> (1, 'Collar con identificación'),

   -> (2, 'Juguete para gatos'),

   -> (3, 'Arnés para paseo');

Query OK, 3 rows affected (0.003 sec)

Records: 3 Duplicates: 0 Warnings: 0

MariaDB [veterinario]> SELECT * FROM doctor;

```
+--------+---------+------------+------------+
| id_doc | nom_doc | apell_p_doc | apell_m_doc |
+--------+---------+------------+------------+
|      1 | Juan    | Gómez      | Pérez      |
|      2 | María   | López      | Martínez   |
|      3 | Carlos  | Sánchez    | García     |
+--------+---------+------------+------------+
3 rows in set (0.001 sec)
```

MariaDB [veterinario]> SELECT * FROM mascota;

```
+------------+-------------+-------------+-----------+----------+-----------+
| id_mascota | nom_mascota | tipo_animal | nom_dueño | ap_m_due | ap_p_due  |
+------------+-------------+-------------+-----------+----------+-----------+
|          1 | Max         | Perro       | Ana       | Martínez | González  |
|          2 | Luna        | Gato        | Pedro     | Sánchez  | Gómez     |
|          3 | Nala        | Perro       | María     | López    | Hernández |
+------------+-------------+-------------+-----------+----------+-----------+
3 rows in set (0.001 sec)
```

MariaDB [veterinario]> SELECT * FROM estetica;

```
+------------+--------+------------------+------------------------+
| id_mascota | id_doc | tipo_corte       | tipo_ducha             |
+------------+--------+------------------+------------------------+
|          1 |      1 | Corte de verano  | Baño con acondicionador |
|          2 |      2 | Corte de uñas    | Baño seco con talco    |
|          3 |      3 | Corte estilo león | Baño de pulgas        |
+------------+--------+------------------+------------------------+
3 rows in set (0.001 sec)
```

MariaDB [veterinario]> SELECT * FROM urgencias;

```
+------------+--------+-------------------------------+
```

```
| id_mascota | id_doc | cirugia               |

+------------+--------+-----------------------------+

|         1 |      1 | Extracción de una pata       |

|         2 |      2 | Curación de herida profunda   |

|         3 |      3 | Cirugía de emergencia por atro |

+------------+--------+-----------------------------+

3 rows in set (0.001 sec)


MariaDB [veterinario]> SELECT * FROM consulta;

+------------+--------+-------------------+

| id_mascota | id_doc | enfermedad        |

+------------+--------+-------------------+

|         1 |      1 | Infección de oído |

|         2 |      2 | Gripe felina      |

|         3 |      3 | Dolor abdominal   |

+------------+--------+-------------------+

3 rows in set (0.001 sec)


MariaDB [veterinario]> SELECT * FROM alimento;

+------------+----------------------+--------------------+--------------------------+

| id_mascota | marca_croquetas      | marca_semillas     | marca_vegetales          |

+------------+----------------------+--------------------+--------------------------+

|         1 | Croquetas Premium    | Semillas Naturales | Vegetales Orgánicos      |

|         2 | Croquetas Balanceadas | Semillas Ecológicas | Vegetales Frescos        |

|         3 | Croquetas Light      | Semillas Nutritivas | Vegetales Sin Conservante |

+------------+----------------------+--------------------+--------------------------+

3 rows in set (0.000 sec)


MariaDB [veterinario]> SELECT * FROM accesorios;

+------------+--------------------------+

| id_mascota | tipo_accesorio           |
```

```
+------------+--------------------------+
|          1 | Collar con identificación |
|          2 | Juguete para gatos       |
|          3 | Arnés para paseo         |
+------------+--------------------------+
```

3 rows in set (0.001 sec)