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EXAMEN PARCIAL 1 – BASE DE DATOS

VETERINARIA

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PROGRAMACION WEB 2

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PS C:\Users\MIGRANTES> 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_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
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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), ->
FOREIGN 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

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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)

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