

Parte 2

Paso 1 y 2 (5 Registros a cada tabla y seleccionar todo de películas y musica):

```
ca. Símbolo del sistema - mysql -u root

5 rows in set (0.002 sec)

MariaDB [falconluisindl] INSERT INTO videjuegos VALUE (DEFAULT, 'Undertale', 'Toby Fox', '2017', DEFAULT);
Query OK, 1 row affected (0.002 sec)

MariaDB [falconluisindl] INSERT INTO videjuegos VALUE (DEFAULT, 'Minecraft', 'Markus', '2013', DEFAULT);
Query OK, 1 row affected (0.031 sec)

MariaDB [falconluisindl] INSERT INTO videjuegos VALUE (DEFAULT, 'Cuphead', 'Chad', '2017', 'Red cup');
Query OK, 1 row affected (0.002 sec)

MariaDB [falconluisindl] INSERT INTO videjuegos VALUE (DEFAULT, 'Left4Dead2', 'UaLue', '2006', DEFAULT);
Query OK, 1 row affected (0.002 sec)

MariaDB [falconluisindl] INSERT INTO videjuegos VALUE (DEFAULT, 'Resident Evil 7', 'Capcom', '2017', 'Ethan');
Query OK, 1 row affected (0.090 sec)

MariaDB [falconluisindl] SELECT * FROM videjuegos;
+-----+-----+-----+-----+-----+
| id_videjuego | nombre          | creador   | año   | protagonista |
+-----+-----+-----+-----+-----+
| 1            | Undertale       | Toby Fox  | 2017  | Sans         |
| 2            | Minecraft       | Markus    | 2013  | Sans         |
| 3            | Cuphead         | Chad      | 2017  | Red cup      |
| 4            | Left4Dead2      | UaLue     | 2006  | Sans         |
| 5            | Resident Evil 7 | Capcom    | 2017  | Ethan        |
+-----+-----+-----+-----+-----+
5 rows in set (0.001 sec)

MariaDB [falconluisindl] SELECT * FROM películas;
+-----+-----+-----+-----+-----+-----+
| id_películas | nombre          | creador   | año   | actor_principal | clasificacion |
+-----+-----+-----+-----+-----+-----+
| 1            | Buscando a Nemo | Disney    | 2002  | Nemo             | AA            |
| 2            | Kingsman        | Marv Films | 2014  | Eggsy            | B             |
| 3            | Bob Esponja     | Nickelodeon | 2014  | Bob esponja      | AA            |
| 4            | Joker           | Warner Bros | 2019  | Phoenix          | C             |
| 5            | Shrek           | DreamWorks | 2001  | Shrek            | AA            |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.001 sec)

MariaDB [falconluisindl] SELECT * FROM musica;
+-----+-----+-----+-----+-----+
| id_musica | nombre          | creador   | año   | album           |
+-----+-----+-----+-----+-----+
| 1         | Animal         | Wos       | 2018  | WOL             |
| 2         | Bohemian Rhapsody | Queen    | 1975  | A night at the Opera |
| 3         | Mr. Brightside | The strokes | 2004  | Hos Fuss        |
| 4         | I miss you     | Blink-132 | 2003  | The Wall        |
| 5         | Estrictos      | NahueMC   | 2017  | The Wall        |
+-----+-----+-----+-----+-----+
5 rows in set (0.001 sec)

MariaDB [falconluisindl] SELECT * FROM libro;
+-----+-----+-----+-----+-----+-----+
| id_libro | nombre          | creador   | año   | editorial        | lugar        |
+-----+-----+-----+-----+-----+-----+
| 1        | Los viajes de Ulises | Homero    | 2017  | Gredos           | España       |
| 2        | El hombre de San Petesburgo | Ken Follet | 2018  | DeBolsillo       | España       |
| 3        | Colmillo Blanco    | Jack London | 1906  | Nómadas del tiempo | España       |
| 4        | La guerra de los mundos | H.G. Wells | 2000  | Época            | México       |
| 5        | Sin novedad en el frente | Erich Maria Remarque | 2018  | Porrúa           | México       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.001 sec)

MariaDB [falconluisindl]
5 rows in set (0.001 sec)
```

Paso 3 y 4 (Selecciona el atributo actor principal de todos los registros con clasificación predeterminada, Selecciona el año de los videojuegos donde el protagonista no sea el predeterminado)

```
5 rows in set (0.001 sec)

MariaDB [falconluisindl] > SELECT actor_principal FROM películas WHERE clasificacion=DEFAULT;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version [4.0.15.1]
MariaDB [falconluisindl] > SELECT actor_principal FROM películas WHERE clasificacion='AA';
+-----+
| actor_principal |
+-----+
| Nemo            |
| Bob esponja    |
| Shrek           |
+-----+
3 rows in set (0.036 sec)

MariaDB [falconluisindl] > SELECT años FROM videojuegos WHERE protagonista != 'Sans';
ERROR 1054 (42S22): Unknown column 'años' in 'field list'
MariaDB [falconluisindl] > SELECT año FROM videojuegos WHERE protagonista != 'Sans';
+-----+
| año |
+-----+
| 2017 |
| 2017 |
+-----+
2 rows in set (0.001 sec)

MariaDB [falconluisindl] >
```

Paso 4 y 6 (Como ahora Tom Hanks está en todas las películas que han existido, actualiza el actor principal de todas las películas a Tom Hanks. Falsa alarma, Tom Hanks no existe (como Tlaxcala), elimina todos los registros que hayan existido de él de tu base de datos)

```
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version [4.0.15.1]
MariaDB [falconluisindl] > UPDATE películas SET actor_principal = 'Tom Hanks';
Query OK, 5 rows affected (0.075 sec)
Rows matched: 5  Changed: 5  Warnings: 0

MariaDB [falconluisindl] > SELECT * FROM películas;
+-----+-----+-----+-----+-----+-----+
| id_películas | nombre          | creador      | año  | actor_principal | clasificacion |
+-----+-----+-----+-----+-----+-----+
| 1            | Buscando a Nemo | Disney       | 2002 | Tom Hanks       | AA            |
| 2            | Kingsman        | Marv Films   | 2014 | Tom Hanks       | B             |
| 3            | Bob Esponja     | Nickelodeon   | 2014 | Tom Hanks       | AA            |
| 4            | Joker           | Warner Bros  | 2019 | Tom Hanks       | C             |
| 5            | Shrek           | DreamWorks   | 2001 | Tom Hanks       | AA            |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.000 sec)

MariaDB [falconluisindl] > DELETE FROM películas WHERE actor_principal='Tom Hanks';
Query OK, 5 rows affected (0.026 sec)

MariaDB [falconluisindl] > SELECT * FROM películas;
Empty set (0.000 sec)

MariaDB [falconluisindl] >
```

Parte 3

Para crear usuario:

```
MariaDB [mysql]> USE falconluisind;
Database changed
MariaDB [falconluisind]> CREATE USER axolotl@localhost IDENTIFIED BY CW2021;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version [10.5.16-MariaDB]
MariaDB [falconluisind]> CREATE USER axolotl@localhost IDENTIFIED BY 'CW2021';
Query OK, 0 rows affected (0.002 sec)

MariaDB [falconluisind]> USE mysql;
Database changed
MariaDB [mysql]> SHOW TABLES;
+-----+
```

Dar permisos específicos:

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

MariaDB [(none)]> USE falconluisind
Database changed
MariaDB [falconluisind]> GRANT CREATE, DROP, INSERT, SELECT, UPDATE ON falconluisind.películas TO axolotl@localhost;
Query OK, 0 rows affected (0.002 sec)

MariaDB [falconluisind]> GRANT CREATE, DROP, INSERT, SELECT, UPDATE ON falconluisind.películas TO axolotl@localhost;
Query OK, 0 rows affected (0.002 sec)

MariaDB [falconluisind]> mysql -u axolotl -p;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version [10.5.16-MariaDB]
MariaDB [falconluisind]>

MariaDB [falconluisind]> GRANT CREATE, DROP, INSERT, SELECT, UPDATE ON falconluisind.películas TO axolotl@localhost;
Query OK, 0 rows affected (0.002 sec)

MariaDB [falconluisind]> GRANT CREATE, DROP, INSERT, SELECT, UPDATE ON falconluisind.videjuegos TO axolotl@localhost;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version [10.5.16-MariaDB]
MariaDB [falconluisind]> GRANT CREATE, DROP, INSERT, SELECT, UPDATE ON falconluisind.videjuegos TO axolotl@localhost;
Query OK, 0 rows affected (0.002 sec)

MariaDB [falconluisind]> GRANT CREATE, DROP, INSERT, SELECT, UPDATE ON falconluisind.videjuegos TO axolotl@localhost;
Query OK, 0 rows affected (0.002 sec)

MariaDB [falconluisind]> GRANT CREATE, DROP, DELETE, SELECT ON falconluisind.libros TO axolotl@localhost;
Query OK, 0 rows affected (0.001 sec)

MariaDB [falconluisind]>
```