ACTIVIDAD 5 Relacionar tablas

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```sql
CREATE DATABASE ACTIVIDAD5;

USE ACTIVIDAD5

CREATE TABLE COUNTRY(
ID INT(15) PRIMARY KEY AUTO_INCREMENT,
NAME VARCHAR(15) NOT NULL UNIQUE,
CONTINENT_ID INT(15) NOT NULL,
CODE INT(15) NOT NULL,
CONSTRAINT FK_COUNTRY_CONTINENT FOREIGN KEY (CONTINENT_ID)
REFERENCES CONTINENT(ID)
);

CREATE TABLE CONTINENT(
ID INT(15) PRIMARY KEY AUTO_INCREMENT,
NAME VARCHAR(15) NOT NULL UNIQUE
);

INSERT INTO CONTINENT (NAME)
VALUES ('ASIA'),
       ('EUROPE'),
       ('AFRICA'),
       ('NORTH_AMERICA'),
       ('SOUTH_AMERICA');


INSERT INTO COUNTRY (CODE, NAME, CONTINENT_ID)
VALUES (108, 'SPAIN', 2),
       (115, 'ITALY', 2),
       (202, 'ANGOLA', 3),
       (227, 'MALI', 3),
       (407, 'CHINA', 1),
       (415, 'JAPAN', 1),
       (302, 'USA', 4),
       (301, 'CANADA', 4),
       (340, 'ARGENTINA', 5),
       (342, 'BRAZIL', 5);

DELETE FROM COUNTRY
WHERE ID = 1;

DELETE FROM CONTINENT
WHERE ID = 3;
```

Si elimino un país pues se elimina y no pasa nada pero si tratamos de eliminar un continente, no se puede porque esta conectado ya con paises y por eso no se puede eliminar. Pero si puedes eliminar todos los paises manualmente.

```
MariaDB [ACTIVIDAD5]>
MariaDB [ACTIVIDAD5]>        DELETE FROM COUNTRY
    ->         WHERE ID = 1;
Query OK, 1 row affected (0.015 sec)

MariaDB [ACTIVIDAD5]>        DELETE FROM CONTINENT
    ->         WHERE ID = 3;
ERROR 1451 (23000): Cannot delete or update a parent row: a foreign key constraint fails (`actividad5`.`country`, CONSTR
AINT `FK_COUNTRY_CONTINENT` FOREIGN KEY (`CONTINENT_ID`) REFERENCES `continent` (`ID`))
MariaDB [ACTIVIDAD5]>
```