**SCRIPT BASE DE DATOS**

CREATE DATABASE IF NOT EXISTS Delila;

USE Delila;

DROP TABLE IF EXISTS products;

CREATE TABLE Products

(

product\_id INT PRIMARY KEY AUTO\_INCREMENT,

name VARCHAR(60) NOT NULL,

price INT NOT NULL,

photo VARCHAR(100)

);

DROP TABLE IF EXISTS users;

CREATE TABLE users

(

user\_id INT PRIMARY KEY AUTO\_INCREMENT,

firstName VARCHAR(60) NOT NULL,

lastName VARCHAR(60) NOT NULL,

user VARCHAR(60) NOT NULL,

email VARCHAR(60) NOT NULL,

address VARCHAR(100) NOT NULL,

phone VARCHAR(60) NOT NULL,

password VARCHAR(150) NOT NULL

);

DROP TABLE IF EXISTS payments;

CREATE TABLE payments

(

payment\_id INT PRIMARY KEY AUTO\_INCREMENT,

name VARCHAR(60) NOT NULL

);

DROP TABLE IF EXISTS status;

CREATE TABLE status

(

status\_id INT PRIMARY KEY AUTO\_INCREMENT,

name VARCHAR(60) NOT NULL

);

DROP TABLE IF EXISTS orders;

CREATE TABLE orders

(

order\_id INT PRIMARY KEY AUTO\_INCREMENT,

payment\_id INT NOT NULL,

FOREIGN KEY fk\_orders\_payments(payment\_id)

REFERENCES payments (payment\_id)

ON UPDATE NO ACTION,

status\_id INT NOT NULL,

FOREIGN KEY fk\_orders\_status(status\_id)

REFERENCES status (status\_id)

ON UPDATE NO ACTION,

user\_id INT REFERENCES users(user\_id),

total INT NOT NULL

);

CREATE TABLE productOrderRelation(

product\_id INT NOT NULL,

order\_id INT NOT NULL,

FOREIGN KEY (product\_id) REFERENCES products(product\_id),

FOREIGN KEY (order\_id) REFERENCES orders(order\_id),

UNIQUE (product\_id, order\_id)

);

**SCRIPT PRODUCTOS**

USE Delila;

INSERT INTO products (name, price, photo) VALUES ('pizza', 25000, 'www.google.com');

INSERT INTO products (name, price, photo) VALUES ('hotdog', 18000, 'www.google.com');

INSERT INTO products (name, price, photo) VALUES ('pasta', 27000, 'www.google.com');

**SCRIPT PAYMENT**

INSERT INTO payments (name) VALUES ('Efectivo');

INSERT INTO payments (name) VALUES ('Tarjeta de crédito');

INSERT INTO payments (name) VALUES ('PSE');

**SCRIPT STATUS**

INSERT INTO status (name) VALUES ('Confirmado');

INSERT INTO status (name) VALUES ('En preparación');

INSERT INTO status (name) VALUES ('En camino');

INSERT INTO status (name) VALUES ('Entregado');

**SCRIPT USER**

INSERT INTO users (firstname, lastname, user, email, address, phone, password) VALUES ('Carlos', 'López', 'carloslopez', 'carlos.lopez@delilah.com', 'Calle 28 sur #43ª - 70', '310 123 1212', 'carlos1.');

INSERT INTO users (firstname, lastname, user, email, address, phone, password) VALUES ('Carlos1', 'López1', 'carloslopez1', 'carlos.lopez1@delilah.com', 'Calle 28 sur #43ª - 70', '310 123 1212', 'carlos1.');

INSERT INTO users (firstname, lastname, user, email, address, phone, password) VALUES ('Carlos2', 'López2', 'carloslopez2', 'carlos.lopez2@delilah.com', 'Calle 28 sur #43ª - 70', '310 123 1212', 'carlos1.');

**SCRIPT ORDER**

INSERT INTO orders (user\_id, status\_id, payment\_id, total) VALUES (1, 2, 3, 56000);

INSERT INTO orders (user\_id, status\_id, payment\_id, total) VALUES (1, 3, 2, 40000);

INSERT INTO orders (user\_id, status\_id, payment\_id, total) VALUES (3, 1, 1, 7000);

INSERT INTO orders (user\_id, status\_id, payment\_id, total) VALUES (1, 4, 1, 12000);

INSERT INTO orders (user\_id, status\_id, payment\_id, total) VALUES (3, 1, 2, 45700);

**SCRIPT PRODUCT RELATION**

INSERT INTO productorderrelation (product\_id, order\_id) VALUES (6, 4);

INSERT INTO productorderrelation (product\_id, order\_id) VALUES (2, 4);

INSERT INTO productorderrelation (product\_id, order\_id) VALUES (3, 1);

INSERT INTO productorderrelation (product\_id, order\_id) VALUES (8, 1);

INSERT INTO productorderrelation (product\_id, order\_id) VALUES (8, 3);

INSERT INTO productorderrelation (product\_id, order\_id) VALUES (5, 2);

**STATUS JOINS**

SELECT order\_id, o.payment\_id, o.status\_id, o.user\_id, total, s.name AS statusName, p.name AS paymentName, firstname, lastname, address, phone, email, user

FROM orders AS o

JOIN status AS s

ON o.status\_id=s.status\_id

JOIN payments AS p

ON o.payment\_id=p.payment\_id

JOIN users AS u

ON o.user\_id=u.user\_id