CREATE DATABASE company\_db;

USE company\_db;

CREATE TABLE employees (

employee\_id INT PRIMARY KEY,

last\_name VARCHAR(50),

first\_name VARCHAR(50),

address VARCHAR(100),

phone\_number VARCHAR(20),

position\_title VARCHAR(50)

);

INSERT INTO employees (employee\_id, last\_name, first\_name, address, phone\_number, position\_title) VALUES

(1, 'Smith', 'John', '123 Main St, Anytown, USA', '555-1111', 'Sales Manager'),

(2, 'Johnson', 'Emma', '456 Elm St, Otherville, USA', '555-2222', 'Senior Sales Representative'),

(3, 'Williams', 'Oliver', '789 Oak St, Anycity, USA', '555-3333', 'Sales Representative'),

(4, 'Brown', 'Sophia', '321 Pine St, Othercity, USA', '555-4444', 'Sales Associate'),

(5, 'Jones', 'Ava', '654 Maple St, Anyville, USA', '555-5555', 'Sales Intern');

CREATE TABLE customers (

customer\_id INT PRIMARY KEY,

last\_name VARCHAR(50),

first\_name VARCHAR(50),

address VARCHAR(100),

city VARCHAR(50),

state VARCHAR(50),

phone\_number VARCHAR(20),

email\_address VARCHAR(100)

);

INSERT INTO employees (employee\_id, last\_name, first\_name, address, phone\_number, position\_title) VALUES

(1, 'Smith', 'John', '123 Main St, Anytown, USA', '555-1111', 'Sales Manager'),

(2, 'Johnson', 'Emma', '456 Elm St, Otherville, USA', '555-2222', 'Senior Sales Representative'),

(3, 'Williams', 'Oliver', '789 Oak St, Anycity, USA', '555-3333', 'Sales Representative'),

(4, 'Brown', 'Sophia', '321 Pine St, Othercity, USA', '555-4444', 'Sales Associate'),

(5, 'Jones', 'Ava', '654 Maple St, Anyville, USA', '555-5555', 'Sales Intern'),

(6, 'Davis', 'Michael', '987 Birch St, Othertown, USA', '555-6666', 'Sales Representative'),

(7, 'Anderson', 'Emma', '654 Pine St, Anothercity, USA', '555-7777', 'Sales Associate'),

(8, 'Wilson', 'James', '321 Oak St, Anytown, USA', '555-8888', 'Sales Representative'),

(9, 'Taylor', 'Emily', '876 Cedar St, Otherville, USA', '555-9999', 'Sales Associate'),

(10, 'Thomas', 'Sophia', '789 Maple St, Anyville, USA', '555-1010', 'Sales Representative');

INSERT INTO customers (customer\_id, last\_name, first\_name, address, city, state, phone\_number, email\_address) VALUES

(1, 'Miller', 'Emily', '111 Oak St, Anytown, USA', 'Anytown', 'CA', '555-1111', 'emily@example.com'),

(2, 'Davis', 'Daniel', '222 Elm St, Otherville, USA', 'Otherville', 'NY', '555-2222', 'daniel@example.com'),

(3, 'Wilson', 'Olivia', '333 Pine St, Anycity, USA', 'Anycity', 'TX', '555-3333', 'olivia@example.com'),

(4, 'Anderson', 'Liam', '444 Maple St, Anyville, USA', 'Anyville', 'FL', '555-4444', 'liam@example.com'),

(5, 'Taylor', 'Sophia', '555 Cedar St, Othercity, USA', 'Othercity', 'IL', '555-5555', 'sophia@example.com'),

(6, 'Martin', 'Noah', '666 Birch St, Othertown, USA', 'Othertown', 'WA', '555-6666', 'noah@example.com'),

(7, 'White', 'Ava', '777 Pine St, Anothercity, USA', 'Anothercity', 'GA', '555-7777', 'ava@example.com'),

(8, 'Lee', 'William', '888 Oak St, Anytown, USA', 'Anytown', 'CA', '555-8888', 'william@example.com'),

(9, 'Hall', 'Olivia', '999 Elm St, Otherville, USA', 'Otherville', 'NY', '555-9999', 'olivia@example.com'),

(10, 'Harris', 'Ethan', '123 Pine St, Anycity, USA', 'Anycity', 'TX', '555-1010', 'ethan@example.com');

INSERT INTO orders (customer\_id, salesperson\_id, order\_number, shipping\_address, order\_date, order\_amount, order\_status, shipping\_state) VALUES

(1, 1, 'ORD001', '111 Oak St, Anytown, USA', '2023-05-01', 100.00, 'Shipped', 'CA'),

(2, 2, 'ORD002', '222 Elm St, Otherville, USA', '2023-05-02', 150.50, 'Delivered', 'NY'),

(3, 3, 'ORD003', '333 Pine St, Anycity, USA', '2023-05-03', 75.20, 'Pending', 'TX'),

(4, 4, 'ORD004', '444 Maple St, Anyville, USA', '2023-05-04', 200.00, 'Shipped', 'FL'),

(5, 5, 'ORD005', '555 Cedar St, Othercity, USA', '2023-05-05', 50.80, 'Delivered', 'IL');