CREATE TABLE Customer

(

customerId INT PRIMARY KEY,

customerName VARCHAR(100)

);

CREATE TABLE Address

(

addressId INT PRIMARY KEY,

customerId INT,

addressType VARCHAR(50),

streetAddress VARCHAR(255),

FOREIGN KEY (customerId) REFERENCES Customer(customerId)

);

CREATE TABLE ProductType

(

productTypeId INT PRIMARY KEY,

productTypeDesc VARCHAR(50)

);

CREATE TABLE Product

(

productId INT PRIMARY KEY,

productName VARCHAR(50),addressaddress

productTypeId INT,

FOREIGN KEY (productTypeId) REFERENCES ProductType(productTypeId)

);

CREATE TABLE CustomerOrder

(

orderId INT PRIMARY KEY,

customerId INT,

productId INT,

FOREIGN KEY (customerId) REFERENCES Customer(customerId),

FOREIGN KEY (productId) REFERENCES Product(productId)

);

INSERT INTO Customer (customerId, customerName) VALUES

(1, 'John Doe'),

(2, 'Jane Smith');

INSERT INTO Address (addressId, customerId, addressType, streetAddress) VALUES

(1, 1, 'Billing', '1234 S Mfixed\_customerfixed\_customeremory Lane. Anytown, UT 84001'),

(2, 1, 'Mailing', '27 W Jones Ave. Anytown, UT 84001'),

(3, 2, 'Billing', '77 N Fremont Dr. Anytown, UT 84001'),

(4, 2, 'Mailing', '9 E Washington Blvd. Anytown, UT 84001');

INSERT INTO ProductType (productTypeId, productTypeDesc) VALUES

(1, 'Tools'),

(2, 'Hiking Gear'),

(3, 'Computers'),

(4, 'Athletic Shoes');

INSERT INTO Product (productId, productName, productTypeId) VALUES

(1, 'Socket Wrench', 1),

(2, 'Hiking Boots', 2),

(3, 'Apple MacBook Pro 13 in', 3),

(4, 'Nike running shoe', 4);

INSERT INTO CustomerOrder (orderId, customerId, productId) VALUES

(1, 1, 1),

(2, 1, 2),

(3, 2, 3),

(4, 2, 4);

