CREATE DATABASE DE103

USE DE103

CREATE TABLE Customer (

customerID INT PRIMARY KEY IDENTITY (1, 1),

customerFirstName VARCHAR (50),

customerLastName VARCHAR (50,

dateOfBirth DATE,

customerType VARCHAR(50),

changeOfCreditStatus VARCHAR(50)

);

CREATE TABLE Account (

accountID INT PRIMARY KEY IDENTITY (1, 1),

customerID INT FOREIGN KEY REFERENCES Customer(customerID),

balance INT,

lastPaymentDate DATE,

lastPaymentAmount INT,

typeOfPayment VARCHAR (20)

);

CREATE TABLE customerOrder (

orderID INT PRIMARY KEY IDENTITY (1, 1),

customerID INT FOREIGN KEY REFERENCES Customer(customerID),

orderDate DATE,

orderBranch VARCHAR (30),

pickUpDate DATE,

pickUpBranch VARCHAR (30),

creditAuthorisationStatus VARCHAR (30),

receivingEmployee VARCHAR (50)

);

CREATE TABLE Branch (

branchID INT PRIMARY KEY IDENTITY (1, 1),

orderID INT FOREIGN KEY REFERENCES customerOrder(orderID),

branchAddress VARCHAR (50),

area VARCHAR (50),

numberOfStaffMembers VARCHAR (50),

totalSalesAmountPerMonth VARCHAR (50)

);

CREATE TABLE Item (

itemID INT PRIMARY KEY IDENTITY (1, 1),

itemDescription VARCHAR (280),

size VARCHAR (50),

allergens VARCHAR (50)

);

CREATE TABLE ItemBranch (

branchID INT FOREIGN KEY REFERENCES Branch(branchID),

itemID INT FOREIGN KEY REFERENCES Item(itemID)

);

CREATE TABLE Employee (

employeeID INT PRIMARY KEY IDENTITY (1, 1),

employeeName VARCHAR (50),

adddress VARCHAR (50),

landlineNumber VARCHAR (20),

cellNumber VARCHAR (20),

dateOfHire DATE,

jobTitle VARCHAR (50),

currentPayRate INT (10),

skillSet VARCHAR (50),

age INT (3)

);

CREATE TABLE BranchEmployee (

branchID INT FOREIGN KEY REFERENCES Branch(branchID),

employeeID INT FOREIGN KEY REFERENCES Employee(employeeID)

);