CREATE DATABASE PSSC

GO

USE PSSC

GO

CREATE TABLE Users (

userId int IDENTITY(1,1) PRIMARY KEY,

firstname VARCHAR(255) not null,

lastname VARCHAR(255) not null,

cardNumber VARCHAR(255),

cvv int,

cardExpiryDate DATE,

balance FLOAT

);

CREATE TABLE Products (

productId int IDENTITY(1,1) PRIMARY KEY,

productName VARCHAR(255) not null,

quantity int not null,

price FLOAT not null

);

CREATE TABLE Orders (

orderId int IDENTITY(1,1) PRIMARY KEY,

userId int REFERENCES Users(userId),

totalPrice FLOAT not null,

deliveryAddress VARCHAR(255) not null,

postalCode VARCHAR(255) not null,

telephone VARCHAR(255) not null,

orderStatus VARCHAR(255) not null,

orderNumber VARCHAR(255) not null

);

CREATE TABLE OrderDetails(

orderDetailId int IDENTITY(1,1) PRIMARY KEY,

orderId int REFERENCES Orders(orderId),

productId int REFERENCES Products(productId),

quantity INT not null

);