```
DROP DATABASE IF EXISTS BookShop;
CREATE DATABASE BookShop;
USE BookShop;
DROP TABLE IF EXISTS Publisher;
CREATE TABLE Publisher(
PublisherID INT PRIMARY KEY,
Publishername VARCHAR(45),
PublisherPhone INT,
URL VARCHAR(45),
PublisherAddress VARCHAR(45)
);
DROP TABLE IF EXISTS Author;
CREATE TABLE Author(
AuthorID INT PRIMARY KEY,
Authorname VARCHAR(45),
AuthorAddress VARCHAR(45)
);
DROP TABLE IF EXISTS Book;
CREATE TABLE Book(
ISBN VARCHAR(20) PRIMARY KEY,
Year SMALLDATETIME,
Title VARCHAR(45),
Price FLOAT,
PublisherID INT FOREIGN KEY REFERENCES Publisher(PublisherID),
AuthorID INT FOREIGN KEY REFERENCES Author(AuthorID)
);
DROP TABLE IF EXISTS Warehouse;
CREATE TABLE Warehouse(
code INT PRIMARY KEY,
WarehousePhone VARCHAR(45),
WarehouseAddress VARCHAR(45)
DROP TABLE IF EXISTS Warehouse have books;
CREATE TABLE Warehouse_have_books(
Book_ISBN VARCHAR(20) FOREIGN KEY REFERENCES Book(ISBN),
Warehouse_code INT FOREIGN KEY REFERENCES Warehouse(code),
count int
);
DROP TABLE IF EXISTS Customer;
CREATE TABLE Customer(
CustomerEmail VARCHAR(45) PRIMARY KEY,
CustomerName VARCHAR(45),
CustomerPhone INT,
CustomerAddress VARCHAR(45)
DROP TABLE IF EXISTS ShoppingBasket;
```

```
CREATE TABLE ShoppingBasket(
ShoppingBasketID INT PRIMARY KEY,
CustomerEmail VARCHAR(45) FOREIGN KEY REFERENCES Customer(CustomerEmail)
);
DROP TABLE IF EXISTS ShoppingBasket_have_books;
CREATE TABLE ShoppingBasket_have_books(
Book_ISBN VARCHAR(20) FOREIGN KEY REFERENCES Book(ISBN),
ShoppingBasketID INT FOREIGN KEY REFERENCES ShoppingBasket(ShoppingBasketID),
count INT
);
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    SQLQuery4.sql - LAPTOP-EKU7CCQL.BookShop (LAPTOP-EKU7CCQL\camil (71))* - Microsoft SQL Server Management Studio
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                                                         ∃USE BookShop:
              m Databases

    System Databases
    Database Snapshots
                                                         DROP TABLE IF EXISTS Publisher;

CREATE TABLE Publisher(
PublisherID INT PRIMARY KEY,
Publishername VARCHAR(45),
PublisherPhone INT,
URL VARCHAR(45),

    Database Snapshots
    AdventureWorks2019
    BookShop
    Database Diagrams
    Tables
    System Tables
                                                          PublisherAddress VARCHAR(45)
                    DROP TABLE IF EXISTS Author;
CREATE TABLE Author(
AuthorID INT PRIMARY KEY,
Authorname VARCHAR(45),
AuthorAddress VARCHAR(45)
                    Graph Tables
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H dbo.Book
H dbo.Customer
H dbo.Publisher
H dbo.SpingBasket
                                                         DROP TABLE IF EXISTS Book;
GCREATE TABLE Book(
ISBN VARCHAR(20) PRIMARY KEY,
Vear SHALLDAITETIME,
TITLE VARCHAR(45),
Price FLOAT,
PublisherID INT FOREIGN KEY REFERENCES Publisher(PublisherID),

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    Databases

    System Databases

                Database Snapshots

    AdventureWorks2019
    BookShop
    Database Diagrams
    Tables
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                  System Tables
                  ShoppingBasket_have_books
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III dbo.Warehouse
# III dbo.Warehouse_have_books
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