**Postgres Statements**

CREATE TABLE Book\_info (

BookID SERIAL PRIMARY KEY,

Title VARCHAR(255),

Available\_Books int,

Price int,

YearInfo int,

AuthorID INTEGER REFERENCES Author(AuthorID)

);

CREATE TABLE Customer(

CustomerID SERIAL PRIMARY KEY,

FirstName VARCHAR(255),

LastName VARCHAR(255),

PhoneNumber Integer,

Address VARCHAR(255)

);

CREATE TABLE OrderItem (

orderid SERIAL PRIMARY KEY,

CustomerID INT,

BookID INT,

Quantity INT,

FOREIGN KEY (CustomerID) REFERENCES Customer(CustomerID),

FOREIGN KEY (BookID) REFERENCES Book\_info(BookID)

);

CREATE TABLE Author(

AuthorID SERIAL PRIMARY KEY,

FirstName VARCHAR(255),

LastName VARCHAR(255)

);

INSERT INTO author (authorid, firstName, LastName) VALUES

(101, 'Carine', 'David'),

(102, 'Fanta', 'Flomo'),

(103, 'Michael', 'Bracewell'),

(104, 'Enis', 'Davis'),

(105, 'Johnson', 'Brown'),

(106, 'Abraham', 'Taylor'),

(107, 'Chris', 'Martinson'),

(108, 'Love', 'Miller'),

(109, 'Paul', 'Wilson'),

(110, 'Delvis', 'Moore');

INSERT INTO customer (CustomerID, FirstName, LastName, PhoneNumber, Address) VALUES

(201, 'Alice', 'Johnson', '5551234', '123 Main St'),

(202, 'Bob', 'Smith', '5555678', '456 Oak St'),

(203, 'Charlie', 'Davis', '5559876', '789 Pine St'),

(204, 'Diana', 'Miller', '5554321', '321 Elm St'),

(205, 'Edward', 'Taylor', '5558765', '654 Cedar St'),

(206, 'Fiona', 'Martin', '5552345', '987 Birch St'),

(207, 'George', 'Moore', '5556789', '159 Maple St'),

(208, 'Hannah', 'Wilson', '5553456', '753 Walnut St'),

(209, 'Isaac', 'Brown', '5558765', '852 Spruce St'),

(210, 'Jasmine', 'Jones', '5554321', '147 Fir St');

SELECT \* FROM Book\_info;

SELECT \* FROM Customer;

SELECT \* FROM OrderItem;

SELECT \* FROM Author;