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Best-Book-Buy Online Bookstore – Phase 3

**Relational Schema**

Customer(id, address, ccnum, cctype, city, expdate, first\_name, last\_name, pin, state, username, zip)

Book(isbn, author, price, publisher, title)

Review(id, author, *book*, content)

Order(number, *customer\_id*, placed)

Order\_Book(*book\_isbn*, *order\_number*, quantity)

**DML Statements**

* insert into "order" (customer\_id) values(4);
* insert into "order" (customer\_id) values(4);
* insert into "order" (customer\_id) values(5);
* insert into order\_book (order\_number, book\_isbn, quantity) values(1, 10247184712349, 2);
* insert into order\_book (order\_number, book\_isbn, quantity) values(2, 10247184712349, 1);
* insert into order\_book (order\_number, book\_isbn, quantity) values(3, 10247184712349, 10);

**DDL Statements**

* create table "order" (number serial, customer\_id int, placed boolean default(false), primary key(number), foreign key(customer\_id) references customer(id));
* create table "order\_book" (order\_number int, book\_isbn varchar(15), quantity int, primary key(order\_number, book\_isbn), foreign key(order\_number) references "order"(number), foreign key(book\_isbn) references book(isbn));