Bookhaven Database

Authors

PK	id INT AUTO_INCREMENT
	first_name VARCHAR(100) NOT NULL
	last_name VARCHAR(100) NOT NULL
	date_of_birth DATE NOT NULL

Every book will have one author
An author can write multiple books

Books

PK	id INT AUTO_INCREMENT
	name VARCHAR(250) NOT NULL
FK1	author_id INT
	genre VARCHAR(100

The transactions data set will contain many customer_ids with many book_ids
Each transaction can have multiple books

Customers

PK	id INT AUTO_INCREMENT
	first_name VARCHAR(50) NOT NULL
	last_name VARCHAR(50) NOT NULL
	email VARCHAR(50)

Every transaction will have a customer
A customer can make multiple transactions

Transactions

PK	id INT AUTO_INCREMENT
FK1	customer_id INT
FK2	book_id INT
	price_per_unit DECIMAL (10, 2) NOT NULL
	total_price INT NOT NULL