Lucid Shop

Customer

cid	INTEGER
email	CHAR(100)
password	VARCHAR(255)
first_name	CHAR(50)
last_name	CHAR(50)
address	CHAR(150)
age	TINYINT
gender	ENUM("male", "female", "other")

Order

order_number	INTEGER
cid	INTEGER
order_date	DATE
total_cost	DECIMAL(13,2)

book_to_category

bid	INTEGER
category_id	INTEGER

Category

category_id	INTEGER
category_name	CHAR(150)
safe_for_work	BOOLEAN

book_to_order

bid	INTEGER
order_number	INTEGER
count_ordered	TINYINT

Book

bid	INTEGER
title	CHAR(150)
img_url	TEXT
author_id	INTEGER
publisher_id	INTEGER
unit_price	DECIMAL(13,2)

Author

author_id	INTEGER
first_name	CHAR(50)
last_name	CHAR(50)

Cart

cart_id	INTEGER
cid	INTEGER

book_to_cart

bid	INTEGER
cart_id	INTEGER
units	TINYINT

Publisher

publisher_id	INTEGER
publisher_name	CHAR(100)

Relationships:
- one-to-many (Customer — Order)
- one-to-one (Customer — Cart)
- one-to-many (an order can have many book_to_order)
- many-to-one (book_to_category — Category)
- many-to-one (book_to_category — Book)
- one-to-one (book_to_order — Book)
- many-to-one (Book — Author)
- many-to-one (Book — Publisher)
- one-to-many (Cart — book_to_cart)
- one-to-one (book_to_cart — Book)