Customer

PK	customer_id	SERIAL
	first_name	VARCHAR(100)
	last_name	VARCHAR(100)
	address	VARCHAR(150)
	billing_info	VARCHAR(150)

1 customer can have many carts, but a cart can only belong to one customer

Cart

PK	cart_id	SERIAL
FK	customer_id	INTEGER
FK	product_id	INTEGER

1 cart can have many products

Product

PK	product_id	SERIAL
	total_cost	NUMERIC(10,2)
FK	UPC	INTEGER

Movie

PK	movie_id	SERIAL
	movie_name	VARCHAR(100)

each movie only has one type of ticket avilalble because it's a small theater with no imax

Tickets

PK	ticket_id	SERIAL
FK	movie_id	INTEGER
FK	upc	INTEGER

A product consists of a upc item

Inventory

PK	upc	SERIAL
	product_quantity	INTEGER

upc can be either movie ticket or snack

Concessions

PK	item_id	SERIAL
	prod_name	VARCHAR(100)
FK	upc	INTEGER