customers

PK	customer_id	SERIAL
	first_name	VARCHAR(100)
	last_name	VARCHAR(100)
	email_address	VARCHAR(100)
	phone_num	VARCHAR(100)
	billing_info	VARCHAR(150)

tickets

PK	ticket_id	SERIAL
	ticket_price	NUMERIC(4,2)
	date	DATE(current_date)
FK	customer_id	INTEGER
FK	movie_id	INTEGER

movies

PK	movie_id	SERIAL
	movie_name	VARCHAR(200)

concessions

PK	item_id	SERIAL
	item_name	VARCHAR(150)
	item_price	NUMERIC(8,2)
FK	customer_id	INTEGER

Explanation of Entity Relationships:

1. **customers - tickets (customer_id):**
   a. *one (and only one) to many* because one customer can only have one customer_id and the id will never be reused for another customer, but each unique customer can buy many different tickets with the same customer_id
2. **movies - tickets (movie_id):**
   a. *one to many* because each movie has one id, but the id could be reused for a new movie playing at the theater if the movie currently with that id no longer gets played at the movie theatre. Meaning movie id's can be reused, but each id can only exist once at one given time. Each movie_id can, however, be linked with many different tickets as many different people can be at the movies to watch that particular movie.
3. **concessions - customers (customer_id):**
   a. *one (and only one) to many* because each customer can only have one customer_id which will not be reused, but there can be many different concessions bought by each customer