booking

FK	order_num	integer
PK	ticket_num	serial
	date_time	timestamp

only 1 booking number is issued with possibly 1 or many tickets

client

PK	order_num	serial
	first_name	varchar(50)
	last_name	varchar(50)
	email_address	varchar(50)
FK	member_id	serial

customer books 0 or 1 bookings

only 1 member_id per customer but at concession there can be 0 or many members

ticket

	show_time	timestamp
	movie_name	varchar(25)
	theater_num	integer
	seat_num	integer
FK	ticket_num	integer
PK	show_id	serial

on a ticket there can be only one show_id for the movie

concession

PK	member_id	integer
	quantity	integer
	product_type	varchar(25)
FK	product_id	integer

in product there can be only 1 unique product id but at concession there can be 0 or many product_id's

movie

FK	show_id	integer
	movie_name	varchar(25)
	start_time	timestamp

product

PK	product_id	serial
	quantity	integer
	product_type	varchar(25)