

Movie Theater Database

Movies		
PK	movie_id	SERIAL
	movie_name	VARCHAR(50)
	movie_length	INTEGER
	movie_description	VARCHAR(100)
	star_actor_1	VARCHAR(100)
	star_actor_2	VARCHAR(100)

Concessions		
Pk	concession_id	SERIAL
	item_name	VARCHAR(50)
	food	BOOLEAN
	drink	BOOLEAN
	snack	BOOLEAN
	price	NUMERIC(10,2)

Customer		
PK	customer_id	SERIAL
	first_name	VARCHAR(25)
	last_name	VARCHAR(25)
	email	VARCHAR(50)
	phone_number	VARCHAR(15)

Tickets		
PK	ticket_id	SERIAL
	price	NUMERIC(10,2)
	movie_id	INTEGER
	row_number	INTEGER
	seat_number	INTEGER
	room_number	INTEGER

There is only one movie per ticket, if you see multiple movies you get a different ticket for each movie

Coustomer will only have one instance per ticket

Movies can have 1 or many instances in checkout

Checkout		
PK	checkout_id	SERIAL
FK	customer_id	INTEGER
FK	movie_id	INTEGER
	total_tickets_purchased	INTEGER
	total_price	NUMERIC(10,2)