




Using lucidchart and POSTGRESQL create an ERD for a movie theater:


- customer
- ticket
- concession
- movie


Inside of your ERD please backup the reasoning behind why you decided to use the relationships you chose. You can do so by adding text to the bottom of the ERD.


customer	
customer info, used by ticket and cart	
 customer_id	integer
first_name	varchar(50)
last_name	varchar(50)

ticket	
like a receipt: handles which customer paid, what movie was watched, and what cart of concessions was purchased	
 ticket_id	integer
customer_id	integer
movie_id	integer
movie_quantity	integer
cart_id	integer
price	float

cart	
handles what concessions were purchased as cart items	
 cart_id	integer

cart_item	
handles which concession item and quantity purchased	
 cart_item_id	integer
cart_id	integer
concession_id	integer
quantity	integer

movie	
movie info, used by ticket	
 movie_id	integer
name	varchar(255)

concession	
concession info, used by cart item	
 concession_id	integer
name	varchar(255)
description	varchar(1000)
calories	integer(5)

