

Mutiple customer can  
purchase a ticket to  
see a movie

Customer		
PK	customer_id	SERIAL
	first_name	VARCHAR(100)
	last_name	VARCHAR(100)
	age	numeric (2)
	Billing Info	VARCHAR(150)

Movies		
PK	movie_id	SERIAL
	movie_name	VARCHAR(100)
	movie_genre	VARCHAR(50)
	movie_rating	VARCHAR(10)

Ticket is required to  
watch a movie.

Mutiple customers can  
buy mutiple items from  
the concession stand.

Concession		
PK	item_id	SERIAL
	amount	NUMERIC(8,2)
	prod_name	VARCHAR(100)
FK	ticket_id	INTEGER

Tickets		
PK	ticket_id	SERIAL
FK	customer_id	INTEGER
FK	movie_id	INTEGER

You need a ticket to  
buy one or more items  
from the concession  
stand