

one customer  
can purchase  
one or many  
tickets

customer		
Primary Key	customer_id	SERIAL
	first_name	VARCHAR(50)
	last_name	VARCHAR(50)

one customer  
can purchase  
zero to many  
concessions

concession		
Primary Key	concession_id	SERIAL
	amount_spent	NUMERIC(5,2)
	popcorn	BOOLEAN
	drink	BOOLEAN
	candy	BOOLEAN
Foreign Key	customer_id	INTEGER

ticket		
Primary Key	ticket_id	SERIAL
	day	DATE
	showtime	TIME
	move_id	INTEGER
	child_or_senior	BOOLEAN
	price	NUMERIC(4,2)
	customer_id	INTEGER
Foreign Key	theatre_id	INTEGER

you can have  
zero to many  
tickets per  
one movie

movie		
Primary Key	movie_id	SERIAL
	title	VARCHAR(200)
	release_year	SMALLINT
	rating	VARCHAR(5)
	theatre_id	INTEGER
Foreign Key	concession_id	INTEGER

zero to many  
movies can  
be played per  
theatre

zero to many  
tickets can be  
sold at one  
theatre

theater		
Primary Key	theatre_id	SERIAL
	theatre_name	VARCHAR(50)
	address	VARCHAR(200)
Foreign Key	concession_id	INTEGER

You will  
probably have  
only one  
concession  
stand per  
theatre