

customer		
Primary Key	customer_id	SERIAL
	first_name	VARCHAR(50)
	last_name	VARCHAR(50)
	email	VARCHAR(50)
	phone	VARCHAR(10)
	memeber	BOOLEAN
Foreign Key	ticket_id	INTEGER

A customer has to have one ticket and a cutomer can have multiple tickets for diffeterent movies. One ticket can be belong to one customer

ticket		
Primary Key	ticket_id	SERIAL
Foreign Key	movie_time_id	INTEGER
Foreign Key	hall_id	INTEGER
Foreign Key	movie_id	INTEGER
Foreign Key	cutomer_id	INTEGER

Ticket must heve one and only movie. A movie can be on multiple ticket. If the movie is not shown can be also 0.

Ticket must heve one and only hall. A hall can be on multiple ticket. If the hall is closed can be 0 also

A ticket must have a movie time. In a particular movie time there can be at least one and more.

movie-time		
Primary Key	movie_time_id	SERIAL
	show_date	DATETIME
	show_time	DATETIME
Foreign Key	movie_id	INTEGER
Foreign Key	hall_id	INTEGER

During movie time, there must be one or only 1 movies. Movie may shown 0 or multiple times.

A movie shown at multiple halls or 1. At lest one hall must be assign for a movie.

movie		
Primary Key	movie_id	SERIAL
	title	VARCHAR(50)
	descriptions	VARCHAR(200)
	length	INTEGER
	rating	INTEGER
	relase_year	DATETIME
	language	VARCHAR(50)

hall		
Primary Key	hall_id	SERIAL
	seat	INTERGER

