

Customers		
PK	people_going	SERIAL
	movie_name	VARCHAR(20)
	movie_time	VARCHAR(20)
	payment_type	VARCHAR(20)

Concessions		
PK	food_quantity	SERIAL
	drink_type	VARCHAR(50)
	snack	VARCHAR(10)
	food_price	NUMERIC(3,2)

The only way I can relate the concession and customer is that in some theater they have access to buy food before getting check for the ticket num and movie and time

Movies		
PK	movie_room	SERIAL
FK	ticket_num	INTEGER

the relation between tickets and movies are given without a ticket there is no movie so they need to present their ticket to be able to watch the movie also the ticket will have the room number.

Tickets		
PK	ticket_num	SERIAL
FK	movie_name	VARCHAR(50)
FK	movie_time	VARCHAR(20)
FK	ticket_price	NUMERIC(2,2)
	payment_type	VARCHAR(20)
	credit_info	NUMERIC(15)
Key	tickets_bought	NUMERIC(25)

I think that having the ticket number first will organize the rest of the values as the ticket gets to print it will have the name of the movie and time as well the price. As mention before name and time will be repeated as it will record name and time payment type will provide if is cash/credit if it credit it will be recorded in credit_info and how may tickets they bought

I believe that having the quantity of people helps knowing how many tickets will be sold as well the name and time of the movie and the type of payment the customer will be paying with cash/ credit

The relationship between customer and tickets is that the customer need to have an idea of what movie and time they want to watch as well how they want to pay. the name and time will be pass to the ticket to make it official