

Movies		
PK	film_id	SERIAL
	film_name	VARCHAR(100)
	film_time	DATE(current date)

Tickets		
PK	ticket_id	SERIAL
	film_name	VARCHAR(100)
	order_date	DATE(current date)
	sub_total	NUMERIC(8,2)
	total_cost	NUMERIC(10,2)
Key	film_id	Integer

Customer		
PK	customer_id	SERIAL
	first_name	VARCHAR(100)
	last_name	VARCHAR(100)
	address	VARCHAR(150)
	billing_info	Type

Payment		
PK	payment_id	SERIAL
FK	customer_id	Integer
FK	ticket_id	Integer
FK	item_id	Integer
	staff_id	VARCHAR(15)

Concession		
PK	item_id	SERIAL
	order_date	DATE(current date)
	sub_total	NUMERIC(8,2)
	total_cost	NUMERIC(10,2)

A single ticket can only be for one movie.



The payment must belong to one customer but payment can be made by multiple members.



A payment can be for one or many tickets. You can have multiple forms of payments.



Payment can only belong to one concession but the amount due can be made with multiple payment

