

customers		
PK	Customer_ID	SERIAL
	First_Name	VarChar(50)
FK	ticket_id	int
	Last_Name	varchar(50)
	Date_visited	Date

Simple list to know how many customers visited and what date. We retrieve a name from a credit card if we can. If customer pays in cash we won't have name. This kind of information could help in police work..

tickets		
PK	Ticket_ID	SERIAL
	Tickets_Sold	INT
	Transaction_Date	Date
	film_ID	int
	customer_id	INT

How many tickets sold and to what movie.

Concession		
PK	Transaction_ID	SERIAL
FK	Product_ID	INT
	Date_Transaction	Date
	product_price	INT
	product_name	varchar(50)

Simple list of what sold at the concession stand and the product price, date and particular transaction ID.

Inventory		
PK	Product_ID	INT
	product_name	varchar(50)
	Date_ordered	Date
	Product_vendor	varchar(50)
	product_maker	varchar(100)
	description	varchar(225)
	Quantity	Int

List of product we have in inventory. Follow up if we need more.

Movie leases		
PK	film_ID	SERIAL
	Date_leased	Date
	Date_Lease_Ends	Date
	amount_of_purchase	int
	film_supplier	varchar(50)

List of movies we have on stock and who did we lease them from, when and how long.

I am thinking that one customer can buy multiple tickets. Ticket_ID can be linked across tables. Between concessions and inventory I feel that either or multiple can go back and forth.