

a customer can go to the movies multiple times; each
cart/order can only belong to one customer

customer		
pk	customer_id	SERIAL
	first_name	VARCHAR(25)
	last_name	VARCHAR(25)

Each order goes
through cart;

cart		
PK	cart_id	SERIAL
FK	customer_id	INTEGER
FK	order_id	INTEGER

One inventory of
movies and many
tickets

tickets		
PK	ticket_id	SERIAL
	cost	NUMERIC(5,2)
FK	upc_tickets	INTEGER
	movie_name	VARCHAR(25)

tickets_inventory		
PK	upc_tickets	SERIAL
	tickets_quantity	INTEGER

one inventory of
concessions with may
products and quantity

orders		
PK	order_id	SERIAL
	order_date	DATE(current Date)
	total_cost	NUMERIC(10,2)
FK	upc_snacks	INTEGER
FK	upc_tickets	INTEGER

concessions_inventory		
PK	upc_snacks	SERIAL
	concessions_qty	INTEGER

concessions		
PK	item_id_snacks	SERIAL
	cost	NUMERIC(5,2)
FK	upc_snacks	INTEGER
	product_name	VARCHAR(25)