

Customers		
PK	customer_id	SERIAL
	first_name	VARCHAR(30)
	last_name	VARCHAR(30)
	age	INTEGER
	phone_number	VARCHAR(20)

Membership		
PK	member_id	SERIAL
	category	VARCHAR(20)
	fee	NUMERIC(4,2)
FK	customer_id	INTEGER
FK	discount_id	INTEGER

Staff		
PK	staff_id	SERIAL
	first_name	VARCHAR(30)
	last_name	VARCHAR(30)
	hourly_wage	NUMERIC(4,2)
FK	discount_id	INTEGER

Multiple memberships to singular customer: Customer can alter/cancel membership throughout lifetime.

Depending on this, customer may apply for different discounts over the course of their membership.

One staff discount option, only one can ever be had at a time. Who cares about staff, certainly not corporations.

Discounts		
PK	discount_id	SERIAL
	discount	NUMERIC(4,2)
	category	VARCHAR(20)

Movies		
PK	movie_id	SERIAL
	title	VARCHAR(50)
	run_start	DATE
	run_end	DATE
	seats	INTEGER

A movie has multiple tickets per showing, and tickets are sold for multiple different movies. Thus it shall be quarantined.

movie_tickets		
PK	movie_tickets_id	SERIAL
FK	ticket_id	INTEGER
FK	movie_id	INTEGER

Tickets		
PK	ticket_id	SERIAL
	price	NUMERIC(4,2)
FK	discount_id	INTEGER

Tickets and concessions will only ever have one discount applied to them individually. (Company policy, sorry, you can't stack the holiday discount with your membership discount.)

Discount can apply to multiple items. (No one would pay for membership otherwise)

Concessions		
PK	concession_id	SERIAL
	name	VARCHAR(50)
	stock	INTEGER
	price	NUMERIC(4,2)
FK	discount_id	INTEGER