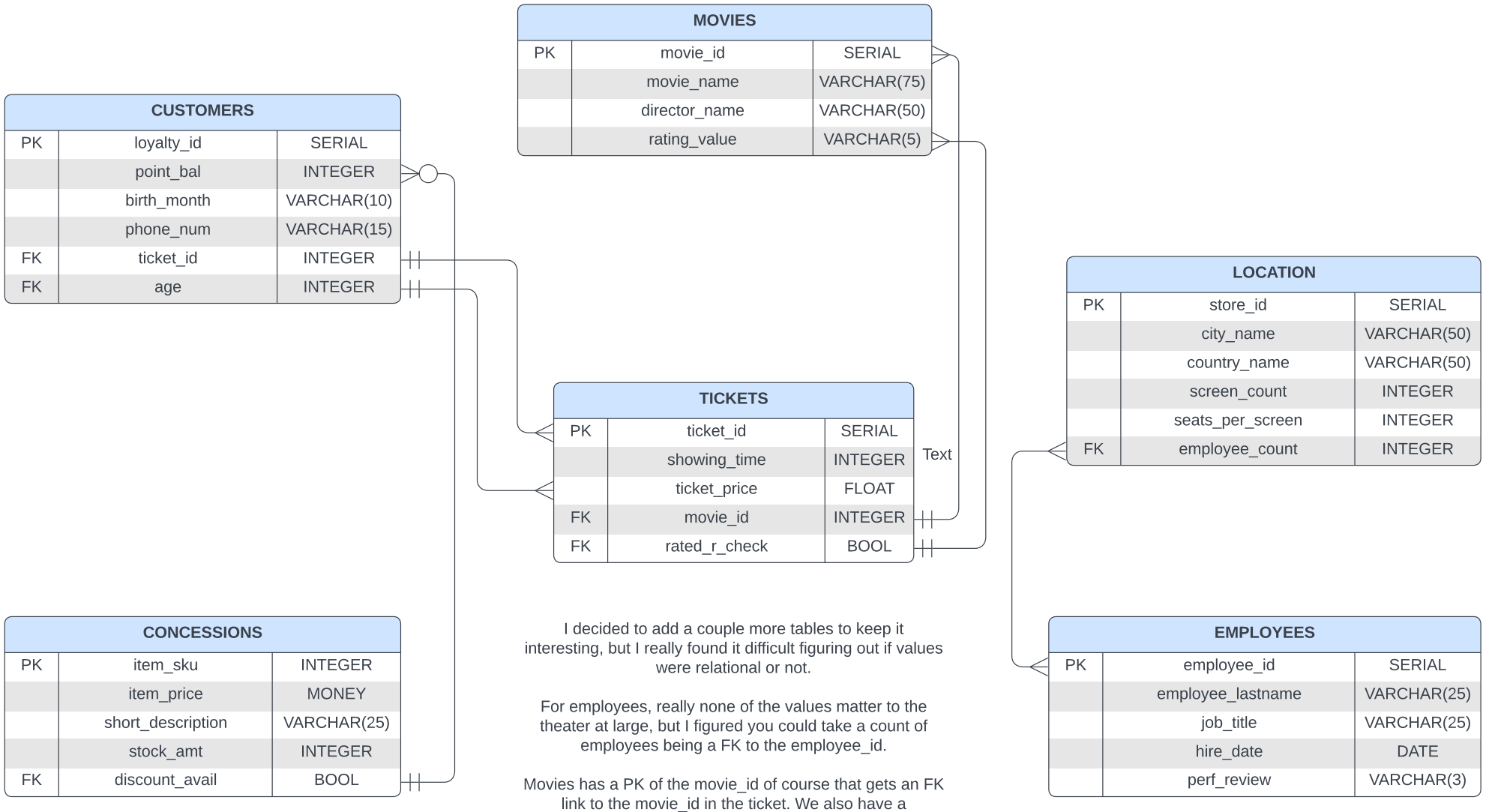
# Cinema Lundy ERD

Sam Lundy | August 8, 2023




I decided to add a couple more tables to keep it interesting, but I really found it difficult figuring out if values were relational or not.

For employees, really none of the values matter to the theater at large, but I figured you could take a count of employees being a FK to the employee_id.

Movies has a PK of the movie_id of course that gets an FK link to the movie_id in the ticket. We also have a rating_value for the movies (R, PG, etc) that is linked to the FK of checking the ticket to see if the movie is rated R as BOOL.

Then we have the PK of ticket_id linked to the FK of ticket_id in customers (to connect a customer with the ticket), and the ticket_price links to FK of age, to see if they pay child/adult/senior rates.

Finally, the FK of discount_available is a BOOL to check the customer's loyalty program point balance to see if they get a discount on snacks.