

The relationship between customer(customer_id) and concession_sales(customer_id) is 1 to 0 to many because the customer may buy nothing from concessions, or they may buy multiple times. Also, a record of a concession sale will only point to 1 customer id.

The relationship between ticket(sale_id) and customer(sale_id) is 1 to many to 1 because the customer will have at least one ticket purchase, but there couldalso be many, but one purchase will only point to one customer.

The relationship between ticket(movie_id) and movie(movie_id) is 0 to many to 1, because there will only be 1 record of the movie, but could be 0 to many purchases of a ticket to that movie.