

Relationship from customers to tickets:

One and only one customer can be associated with a purchase of one or many tickets. Not zero or many tickets because, to be considered a customer of the Rangers59 Movie Theater, a person must have purchased at least one ticket.

Relationship from tickets to movies:

One and only one ticket to one and only one movie.

Each one ticket that is purchased is only valid for one and only one movie.

Relationship from customers to concessions:

One and only one customer to zero or many concessions

One and only one customer because there is only one customer_id per order.

Zero or many concessions because people don't have to buy concessions at the Rangers59 Movie Theater in order to see a movie. Customers who do purchase from concessions could purchase once or multiple separate times.