



**Customer** has a one to one or many relationship with **Ticket** because a single customer can have one or multiple tickets.

**Movie** has a many to many relationship with **Ticket** because a single movie can have multiple tickets related to it based on show times and pricing and a single ticket can be for multiple movies for different show times.

**Customer** and **Payment** have a one to many relationship because a single customer can have multiple different payment methods such as a Credit/Debit/Gift Card or Cash.

**Payment** and **Ticket** have a one to one or many relationship because only a single payment can be used at a time to purchase one or more tickets.