



In my ERD, I chose to include customer, tickets, concessions, movie theater, movie, and production company. I included these areas because I thought that they accurately represented a movie theater's business structure. Below is the reasoning behind the relationships I chose:

A customer would buy a ticket (or multiple), which would impact the concessions of a movie theater. Based on those concessions, the movie theater's profit would be influenced. The movie theater's profits would be based on the movies that they have at a given time and those movies would be provided by a production company.