



I started with the customer because obviously without the human interaction the rest of the theater ceases to exist in our eyes. I branched to the right of the customer and away from the rest of the ERD for the concessions table because theoretically it could be entirely separate and unrelated to the rest of the movie going process. In other words, I am quite sure you could walk into a theatre and buy concessions without purchasing a ticket or selecting a film to view. Below the customer I chose a one or many relationship to the tickets table, because you could be purchasing multiple. Once purchasing a ticket you establish the relationship between you, yourself, and a movie you will be seeing (with optional concessions). This is why the movies table follows tickets and is positioned at the end of the ERD.