



The Entity-Relationship Diagram (ERD) for a movie theater simplifies the relationships between key entities. Customers attend the theater and are uniquely identified by a CustomerID. Tickets, associated with a specific customer and movie, represent purchases. Concessions, like snacks and drinks, are tied to customers and movies. Movies are the shows being presented. The design ensures clarity: customers can buy multiple tickets or concessions, but each ticket is for a single customer, and multiple tickets can be sold for one movie. It establishes straightforward connections to track customer interactions and movie detail