**Reasoning For the structure of the ERD**

**I made theatre as the main starter chart for organization to connect concessions, tickers, and customers to the theatre.**

**From theatre I connected concessions because concessions would be more closely related to the particular theatre in a one theatre to a many concessions relationship. Concessions is connected to theatre through a foreign key of store id.**

**From the concessions chart, products was created to display the products that would be offered at the concession stand. Products is connected to concessions through the foreign key of product id. Products has a one to many relationship with products being on the many side. One concession stand can have many products.**

**From theatre we also have connected the tickets chart. Tickets is associated to theatre through the foreign key of store id. Tickets has a many to one relationship with movies. Tickets was also the intermediary between customers and movies to avoid the many to many relationship.Customers is connected to tickets in a one to many relationship**