The ticket is used here to connect all the dots.

Table Items holds concession inventory.
User_Qty is essentially a table for assigning amounts of different items purchased to a concession_id. A User_Qty can be associated with only one food item at a time. A food item can be in any amount of user qtys.
Concessions is essentially a total food cost/quantity tracker. This way we are able to have many User_Qty associated with one concession_id.
Now that concession is holding all necessary info coming from tables Items and User_Qty, we need to associate this with a given ticket/customer -- becasue all of this is only happening on a per-customer/per ticket basis.

Moving to Customer, table is straight forward and provides details of customer. Is_member to denote membership at the theater. One customer can purchase many tickets.
TIcket holds 3 foreign keys and makes all the data associate with a given customer. By including customer id, we know the customer. By including concession_id, we know which "food order" is associated with this customer/ticket. By including showtime_id we associate this purcharsed ticket with the correct movie.
One ticket can only be associated with one showtime for obvious reasons. Showtimes consists of the theater's showtimes. Each showtime is associated with a movie via movie_id. Movie table holds info on the theater's available movies being shown. One feature film can have many showtimes. But each individual showtime is only one showtime showing one movie at that time.

### Items

| PK | item_id | SERIAL |
|----|---------|--------|
|    | name | VARCHAR(100) |
|    | price | NUMERIC(4,2) |
|    | description | VARCHAR(200) |

### Customer

| PK | customer_id | SERIAL |
|----|-------------|--------|
|    | first_name | VARCHAR(100) |
|    | last_name | VARCHAR(100) |
|    | phone | VARCHAR(15) |
|    | is_member | BOOLEAN |

### User_Qty

| PK | qty_id | SERIAL |
|----|--------|--------|
| FK | item_id | INTEGER |
|    | quantity | INTEGER |
| FK | concession_id | INTEGER |

### Ticket

| PK | ticket_id | SERIAL |
|----|-----------|--------|
|    | date | DATE |
|    | price | NUMERIC(5,2) |
| FK | concession_id | INTEGER |
| FK | customer_id | INTEGER |
| FK | showtime_id | INTEGER |

### Concessions

| PK | concession_id | SERIAL |
|----|---------------|--------|
|    | food_cost_total | NUMERIC(8,2) |
|    | food_count | INTEGER |

### Movies

| PK | movie_id | SERIAL |
|----|----------|--------|
|    | name | VARCHAR(100) |
|    | rating | VARCHAR(5) |

### Showtimes

| PK | showtime_id | SERIAL |
|----|-------------|--------|
| FK | movie_id | INTEGER |
|    | showtime | TIME |
|    | date | DATE |