

| customer | | |
|----------|---------------|---------------|
| | name | VARCHAR (100) |
| | age | integer |
| | address | varchar(100) |
| PK | customer-id | integer |
| FK | ticket-number | integer |

| tickets | | |
|---------|---------------|--------------|
| PK | show-time | time |
| | ticket-number | integer |
| | room | integer |
| | rating | varchar(150) |
| fk | movie-name | varchar(150) |
| | show-date | date |
| | price | integer |
| fk | theater-name | varchar(150) |

| movietheater | | |
|--------------|--------------|--------------|
| PK | theater-name | varchar(150) |
| | address | varchar(150) |
| FK | theater-id | varchar(150) |

| movies | | |
|--------|--------------|--------------|
| | rating | VARCHAR(50) |
| fk | movie-name | VARCHAR(150) |
| PK | movie-id | integer |
| | show-time | time |
| | movie-room | integer |
| | show-date | date |
| | genre | varchar(150) |
| fk | theater-name | VARCHAR(100) |

| concessions | | |
|-------------|---------------|--------------|
| | food-type | varchar(150) |
| | dateTime | timestamp |
| pk | food-name | varchar(150) |
| | quantity-sold | integer |
| fk | theater-id | integer |

correlates customer with transaction

where

matches ticket to a sp

where

