# TEAM NAME: Team Query

# TITLE : Quicket.com

# (Online Movie Ticket Booking Website)

# TEAM MEMBERS:

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**GUI FUNCTIONALITIES**

|  |  |
| --- | --- |
| Sign Up | Customer’s name and other mandatory details are inserted into the table and he is assigned a cookie id. |
| Login | Customer’s login status is updated. |
| Show selection | User has to select show timing, theatre and number of seats to book. |
| Seat matrix | Provides information about the seat(s) selected |
| Recent Movies | Gives reviews and rating about the recent movies |
|  |  |

**APPLICATION FUNCTIONALITIES**

|  |  |
| --- | --- |
| Book Ticket | Allows user to Book tickets |
| Cancel Ticket | Allows user to cancel ticket within a stipulated time |
| Upgrade Ticket | Upgrade the ticket to a different class+A17 |
| Money payment | Pay the amount through either a credit or a debit card. |
| Bidding | The last 10% of the tickets are put up for a secret bid where all the customers can bid an amount slightly higher than the actual ticket price and top bidders are allotted the tickets. |

**ENTITIES**

|  |  |
| --- | --- |
| Customer | Name |
| Cookie\_Id |
| Phone\_no |
| Address |
| Age |
| Sex |
|  |  |
| Ticket | Ticket\_Id |
| Price |
| Type |
| Movie\_Name |
| Screen no. |
| theatre name |
| Place |
| Time |
|  |  |
| Movie | Name |
| Genre |
| Certifcation |
| Language |
| IMDB\_Rating |
|  |  |
| Theatre | Location |
| Phone\_no |
| No\_of\_Screens |
| Capacity |
|  |  |
| Payment | Card\_Type |
| Bank\_Name |
| Price |
| Card\_no |
| Name |
| Valid\_untill |
|  |  |
| Seat Matrix | Seat\_No |
| Row\_no |
| Screen\_No |
| Class |