DataBase Management System

Project Abstract

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**Movie Theater**

We are focused on building a database for the theater management primarily to aid in ticket booking.

We are trying to work on maintaining the movie and showtime database based on which customers can choose the movie. We then are trying to work on seat allocation ,ticket generation and payment regarding aspects .

**Process :**

Genre Selection → Movie → available shows → seats available → customer details → payment → ticket generation ;

**Tables Required : (for now)**

1)Movie

2)Show

3)Payment

4)Ticket

5)Seats

6)Customers

**customer name payment movie Show**

Cust\_id card number Name Show\_id

Name Expiry date Genre Movie\_id

Gender Name Duration Duration

Age Cust\_id Movie\_id Screen

Tickets available

**tickets**

Cust\_id

Show\_id , Seat number