

# Online Movie Booking Management System

## Functions by Table (User & Admin)

### **User / Customer Table**

#### *User Functions:*

- Register Account
- Login / Logout
- Update Profile
- Delete Account
- View Profile

#### *Admin Functions:*

- View All Users
- Search Users
- Delete User Account

### **Movie Table**

#### *User Functions:*

- View Movies
- Search Movies
- Filter by Genre / Language

#### *Admin Functions:*

- Add Movie
- Update Movie
- Delete Movie
- View All Movies

### **Theater Table**

#### *User Functions:*

- View Theaters
- Search Theaters by Location

#### *Admin Functions:*

- Add Theater
- Update Theater
- Delete Theater
- View All Theaters

### **Screen Table**

*User Functions:*

- No Direct Interaction

*Admin Functions:*

- Add Screen
- Update Screen
- Delete Screen
- View All Screens

## **Show / ShowTime Table**

*User Functions:*

- View Show Timings
- View Ticket Prices

*Admin Functions:*

- Add Show
- Update Show
- Delete Show
- View All Shows

## **Seat Table**

*User Functions:*

- View Available Seats
- Select Seats

*Admin Functions:*

- Add Seat
- Update Seat
- Delete Seat
- View Seat Layout

## **Booking / Reservation Table**

*User Functions:*

- Create Booking
- View Booking History
- Cancel Booking
- Download Ticket

*Admin Functions:*

- View All Bookings
- Search Bookings
- Cancel User Booking

## **Booked Seats Table**

### *User Functions:*

- No Direct Interaction

### *Admin Functions:*

- Managed through Booking / Cancellation

## **Payment Table**

### *User Functions:*

- Make Payment
- View Payment Status

### *Admin Functions:*

- View All Payments
- Generate Revenue Reports
- Search Payment Records

## **Admin Table**

### *User Functions:*

- No Access

### *Admin Functions:*

- Admin Login
- Create Admin Account
- Update Admin Account
- Delete Admin Account