

# **Online Movie Ticket Booking System Project**

## **Introduction:**

“Online Movie Ticket Booking System” project is a project where one can view movies and book online tickets for the movies. The main purpose of the project is to provide an online system for booking movie ticket and provide an online system to replace the existing manual booking system.

This system is implemented to provide a smooth system for booking movie ticket. We have implemented the system in such a way that any user can easily book a movie ticket easily, no prior knowledge of any language is needed to use the system.

Every organization or cinema hall whether it is big or small need an online system to replace the existing manual booking system, so that the users can book ticket themselves without visiting the theatre. This reduces the queues on booking counters.

## **Software used:**

We have used following basics software for the project –

1. Text editor (Visual Studio Code)
2. Web browser (Google Chrome)
3. Xampp local server

## **Language used**

Frontend languages -

1. HTML
2. CSS
3. Bootstrap

Backend languages –

1. PHP
2. JavaScript
3. jQuery

#### 4. SQL

##### **About the project:**

In the project “Online Movie Ticket Booking System” we have implemented the basic activities of an online movie ticket booking system like booking online movie ticket, cancel movie ticket, view movie, add a movie, add show timing, delete user, update user profile etc.

In this project a user can view movies and book online ticket by selecting movie and show time. Before booking a ticket, user must be registered if he/she is registered he/she can login to the system and book movie ticket. If he/she is not registered, he must be registered.

In this project we have provide two panel –

1. User panel
2. Admin panel

##### **User panel –**

To access user panel, a user has to registered, if he/she is registered if may login to the system and access the user panel or user dashboard. In the user dashboard a user can do activities like –

1. View/Update profile
2. Change password
3. Book movie ticket
4. View booked tickets
5. Cancel booked ticket
6. Logout

User login details –

Email id – [pratikjamdhade00@gmail.com](mailto:pratikjamdhade00@gmail.com)

Password – pratik123

You may also register a new user and login to access the user panel.

## **Admin panel –**

To access admin panel, one has to login using admin's login details. Once logged in as an admin, admin can do some basic activities like –

1. Add a movie
2. Add a show
3. View user
4. Delete user
5. Logout

Admin login details –

Email id – [admin@gmail.com](mailto:admin@gmail.com)

Password – admin@123

## **Database details –**

To store the related data, we have created a database named “movie\_db”. In this database we have created many tables to store the data like user's data, movie data, show timing, bookings, movie details etc.

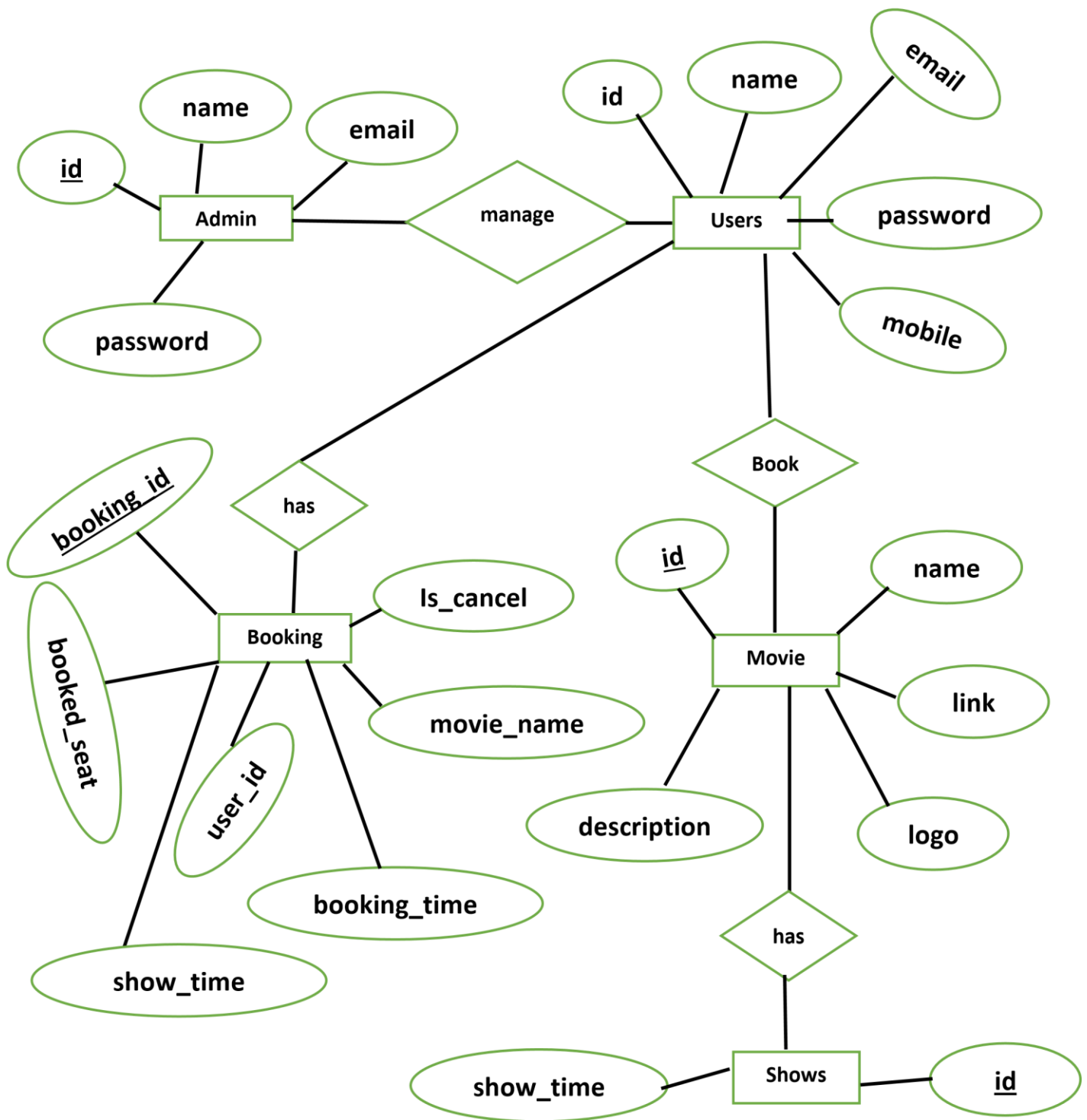
## **Schemas –**

1. User Schema – users (id, name, email, password, mobile);
2. Movie Schema – movies (id, name, description, link, logo);
3. Shows Schema –  
shows (id, show\_time);
4. Booking Schema –

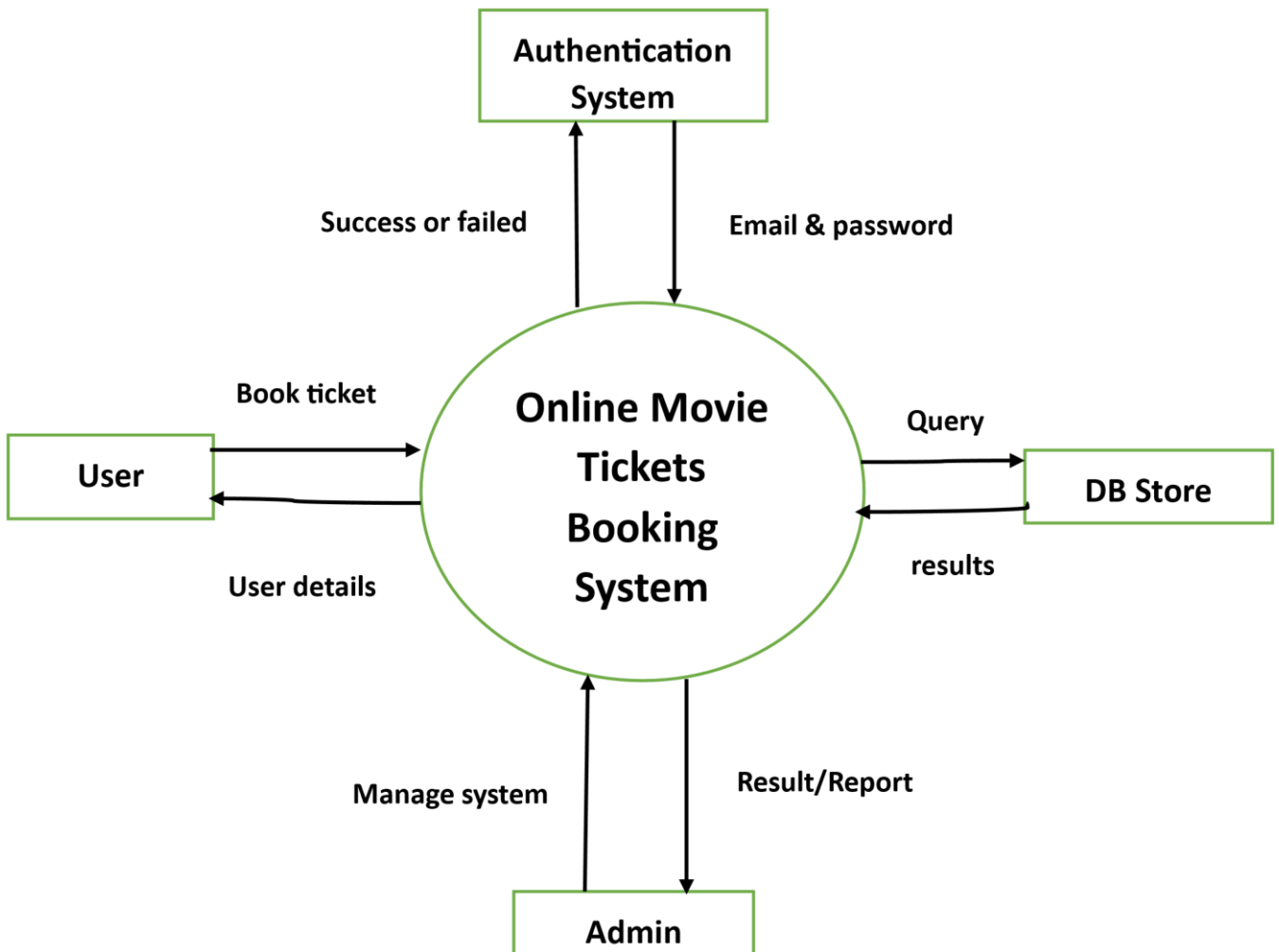
booking (booking\_id, booked\_seats, user\_id, movie\_name, show\_time,  
booking\_time, is\_cancel);

5. Admin Schema – admins (id, name, email,  
password);

## ER Diagram –

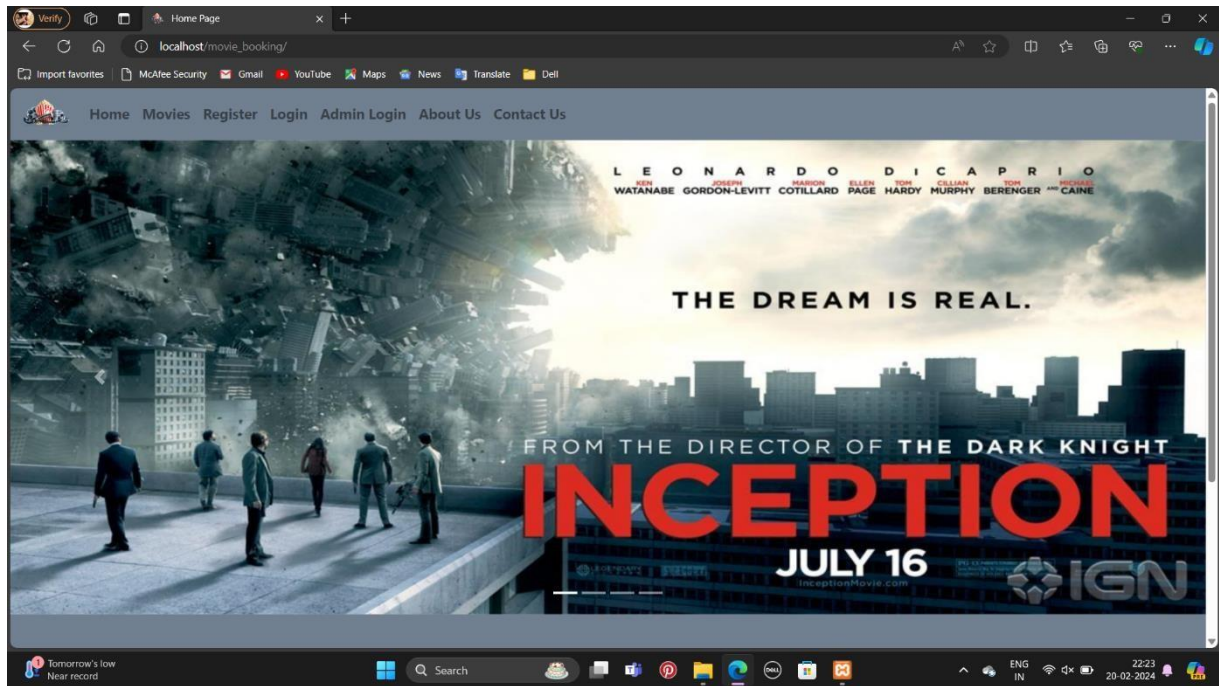


Data flow diagram -

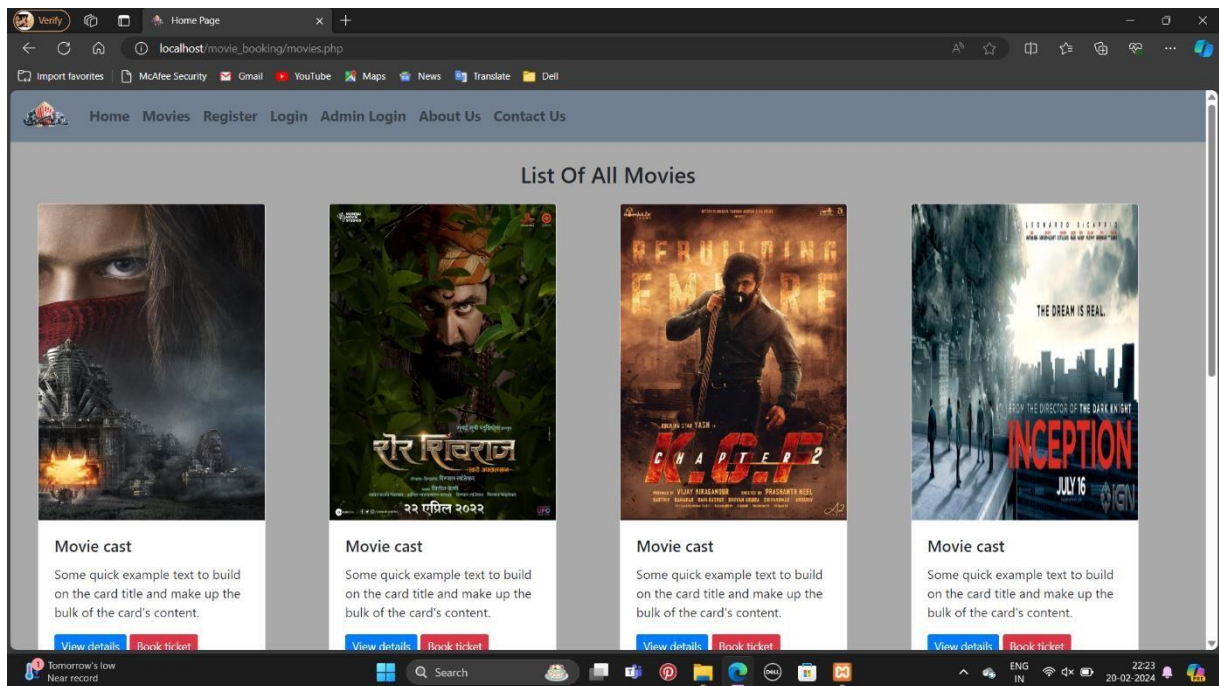


Some snapshots from the project –

Home page:



Movies page:



Register page:



The screenshot shows a web browser window with the address bar displaying 'localhost/movie\_booking/register.php'. The page has a navigation bar with links: Home, Movies, Register, Login, Admin Login, About Us, and Contact Us. The main content area is titled 'User registration form' and contains the following fields:

- Name: Enter your Name
- Email: Your Email
- Password: Choose Password
- Mobile: Enter Mobile No.

Below the fields is a green 'Register' button. At the bottom of the page, there is a copyright notice: '©Sandesh Jamdhade All Rights Reserved'. The Windows taskbar at the bottom shows the date as 20-02-2024 and the time as 22:24.

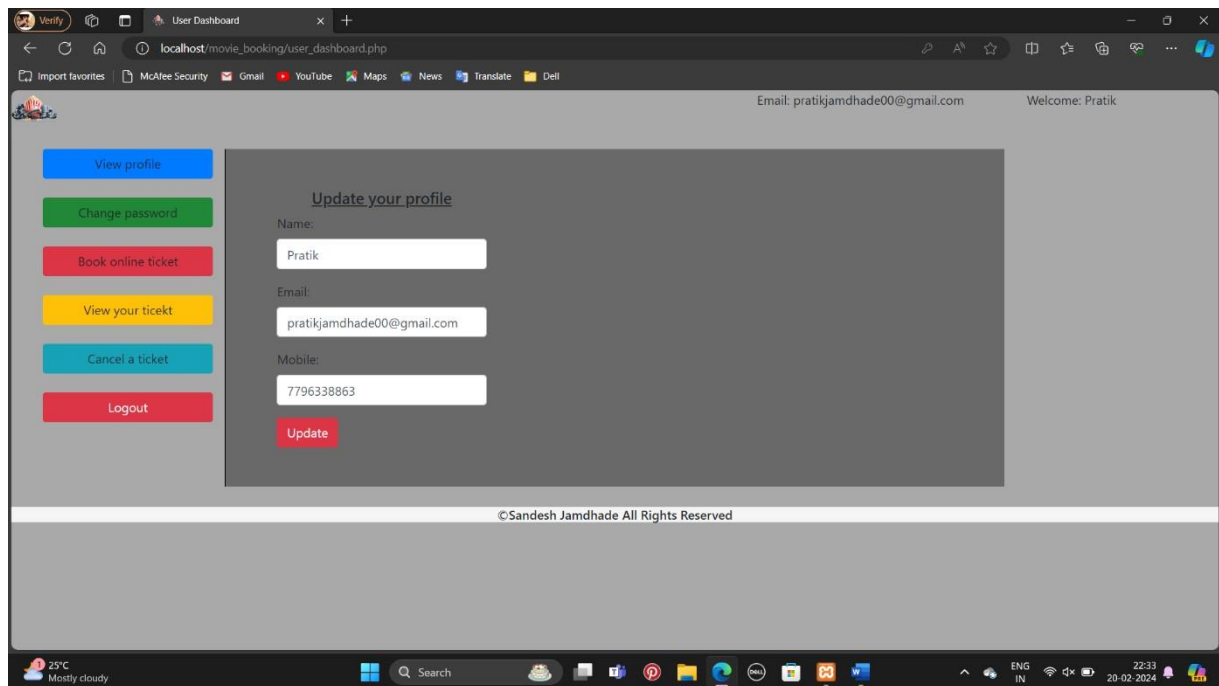
## User dashboard page:

The screenshot shows a web browser window with the address bar displaying 'localhost/movie\_booking/user\_dashboard.php'. The page has a navigation bar with the user's email 'Email: pratikjamdhade00@gmail.com' and a welcome message 'Welcome: Pratik'. The main content area is titled 'Load section' and contains the following buttons:

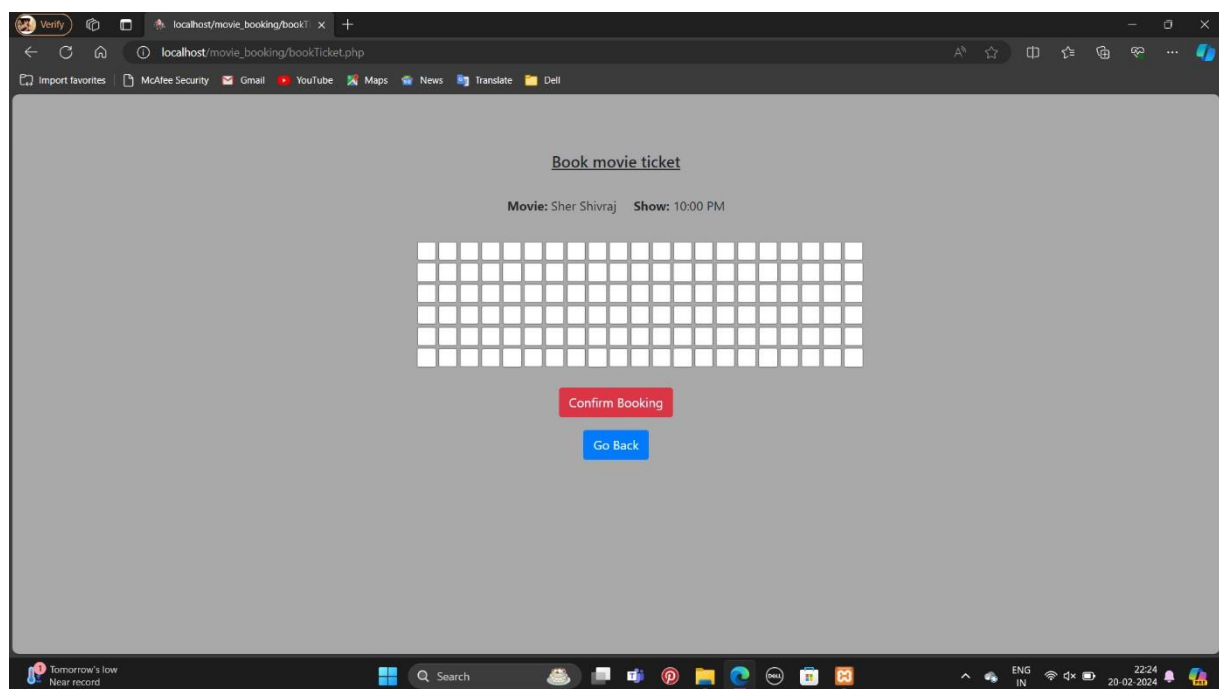
- View profile
- Change password
- Book online ticket
- View your ticket
- Cancel a ticket
- Logout

Below the buttons is a copyright notice: '©Sandesh Jamdhade All Rights Reserved'. The Windows taskbar at the bottom shows the date as 20-02-2024 and the time as 22:24.

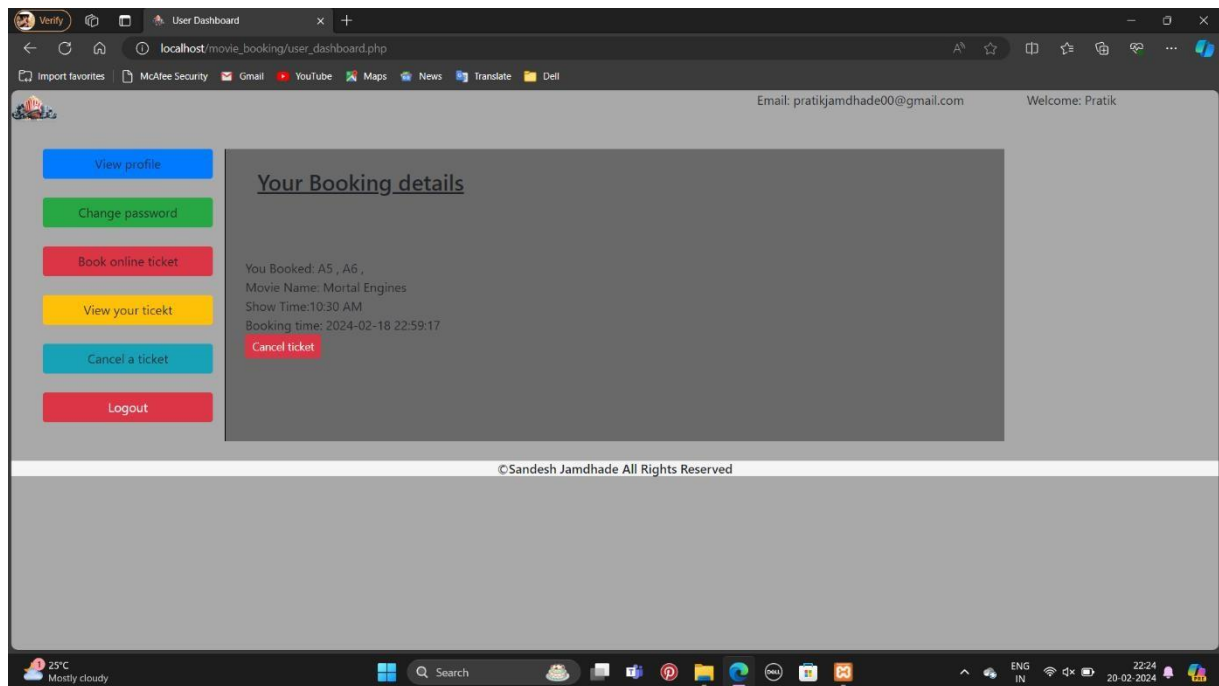
## Update profile page:



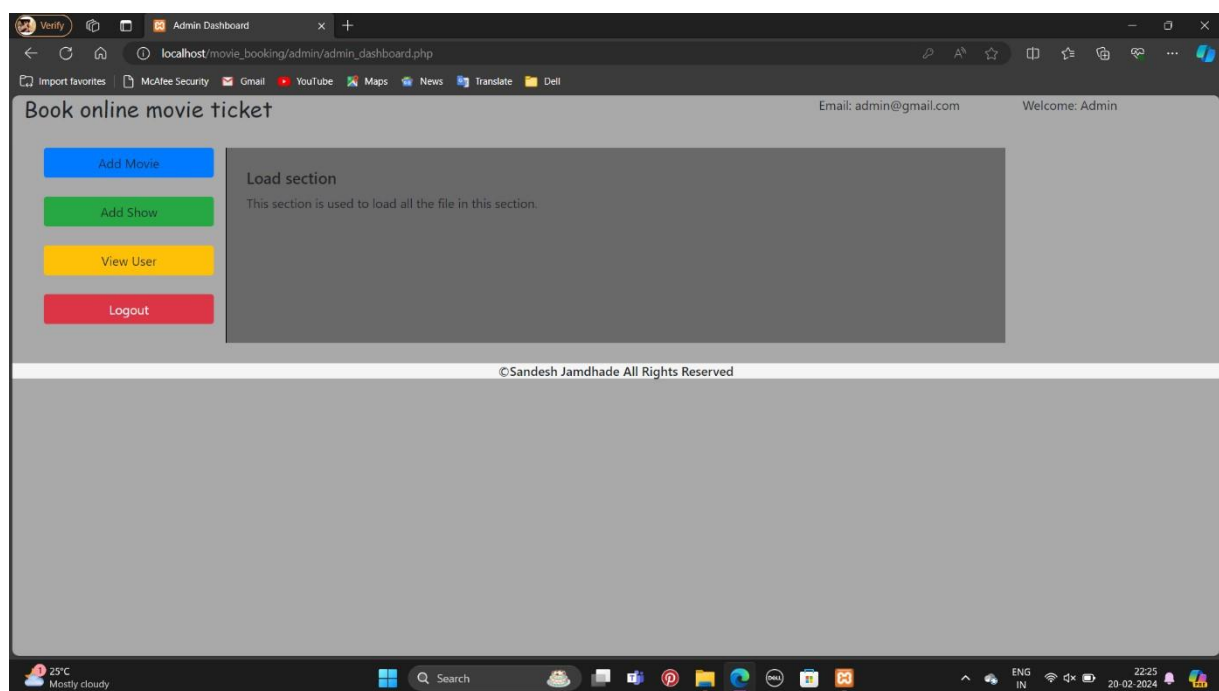
**Book movie ticket page:**



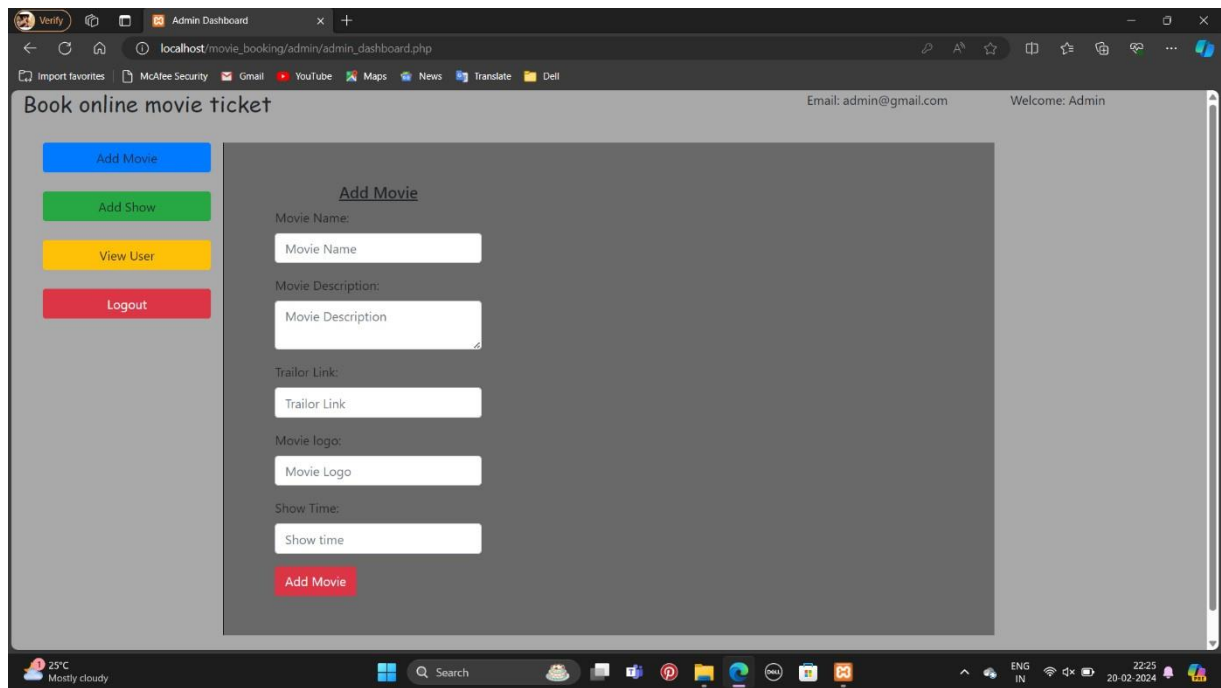
**Cancel ticket page:**



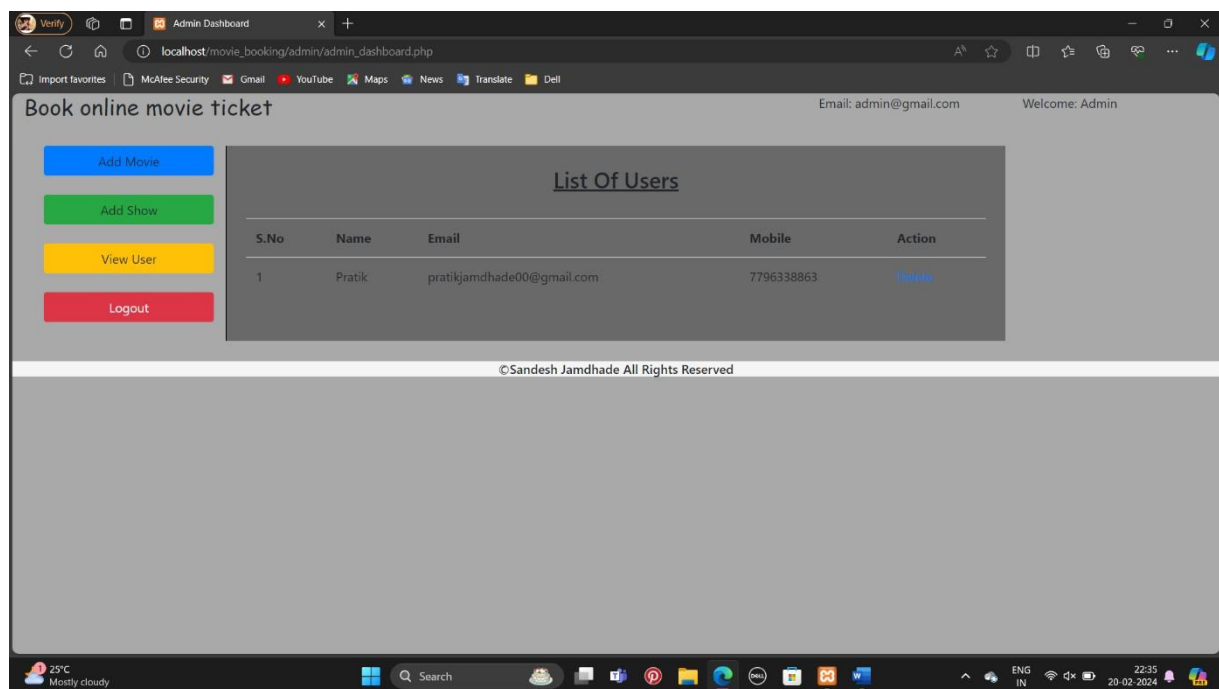
**Admin dashboard page:**



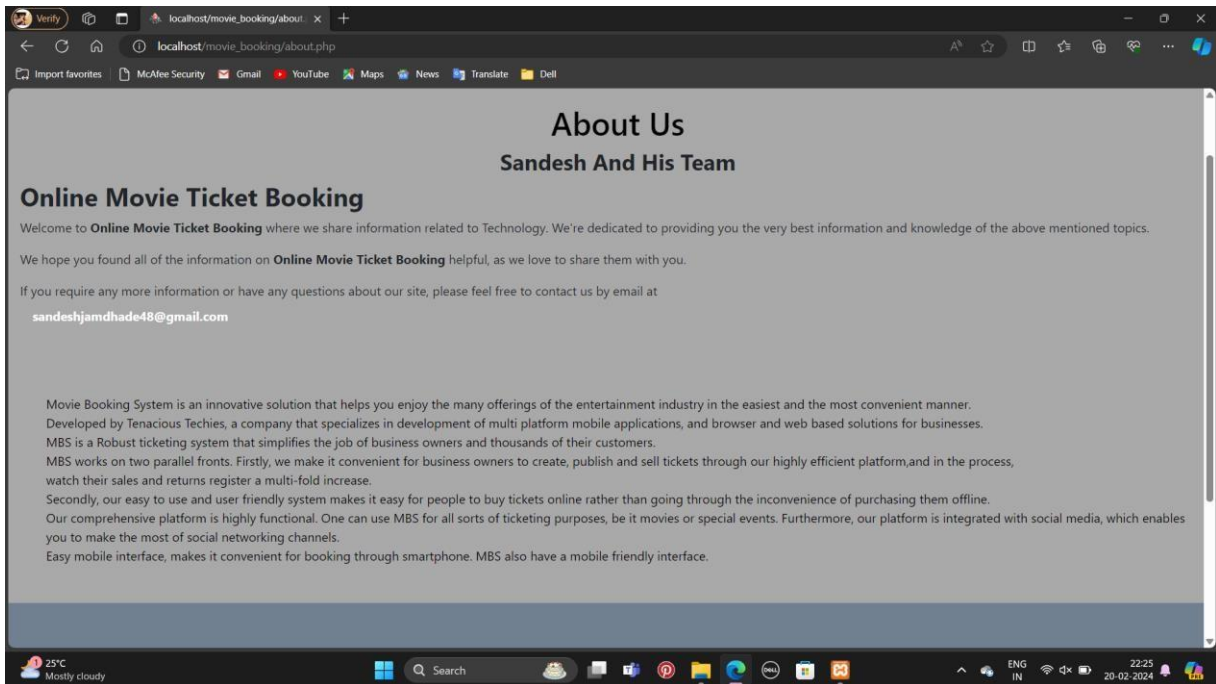
**Add movie page:**



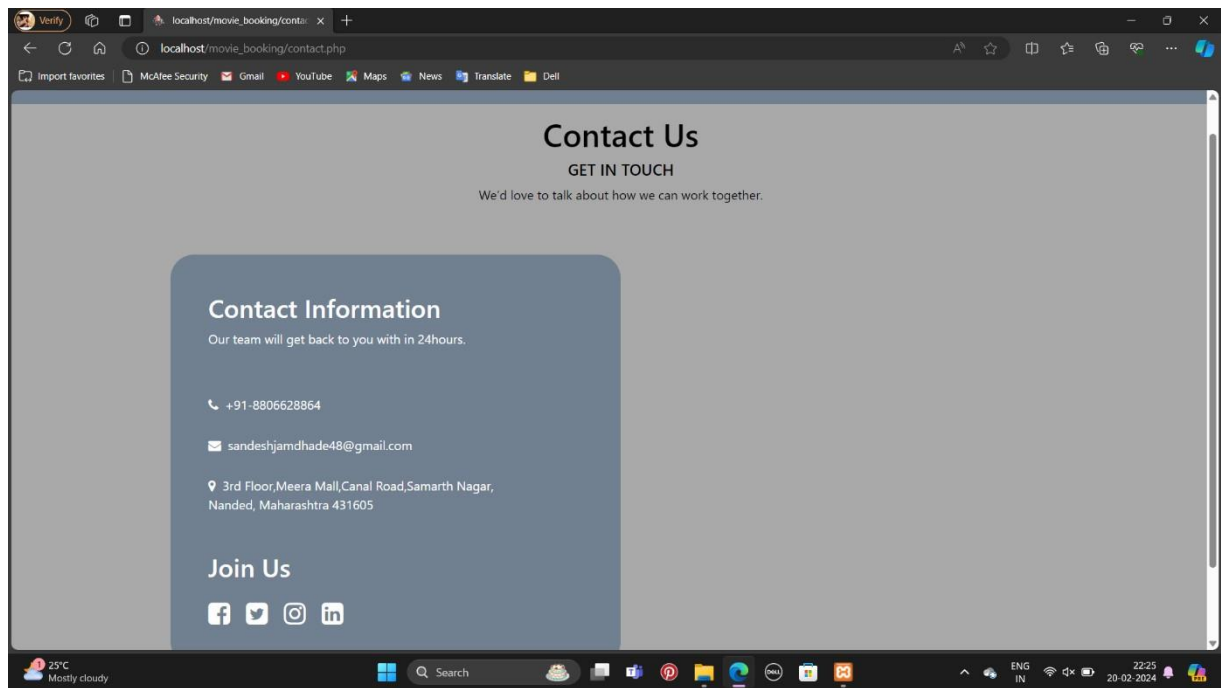
View/delete user page:



## About Us Page:



## Contact Us Page:



Footer Of Website:

