

INTERNET & WEB TECHNOLOGY PROJECT **REPORT**



Topic: MOVIE TICKET BOOKING SYSTEM

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(CEN-A1)

ABOUT THE PROJECT

The online movie ticket system provides a website for a cinema hall where any internet user can access it. User is required to login to the system to book the tickets. The customer will need to select a currently running movie which will show them information of the movie with details of show timings and type of seats. The customer can book the required number of seats and pay through the website.

The main objective of the online movie ticket booking system is to provide a convenient way for the user to book tickets of the movies anytime, anywhere.

SRS DOCUMENT

Functional Requirements:

1 Admin

View and delete user

2 Register

Input – Name, email-id, Phone No. , Password

Output – User's account has been created successfully

3 Login

Input – Id Name, Password

Output: Direct to Homepage

4 Display Movies

System displays list of movies available.

5 About movie

Displays the details and trailer of the movie

6 Book Ticket

Input – Movie name, date, time, seat type, No. of tickets

Output – movie will be booked

7 Payment

Input – Card Name, Card No. , Expiry Date, CVV No.

Output – payment done successfully

8 Confirm Ticket

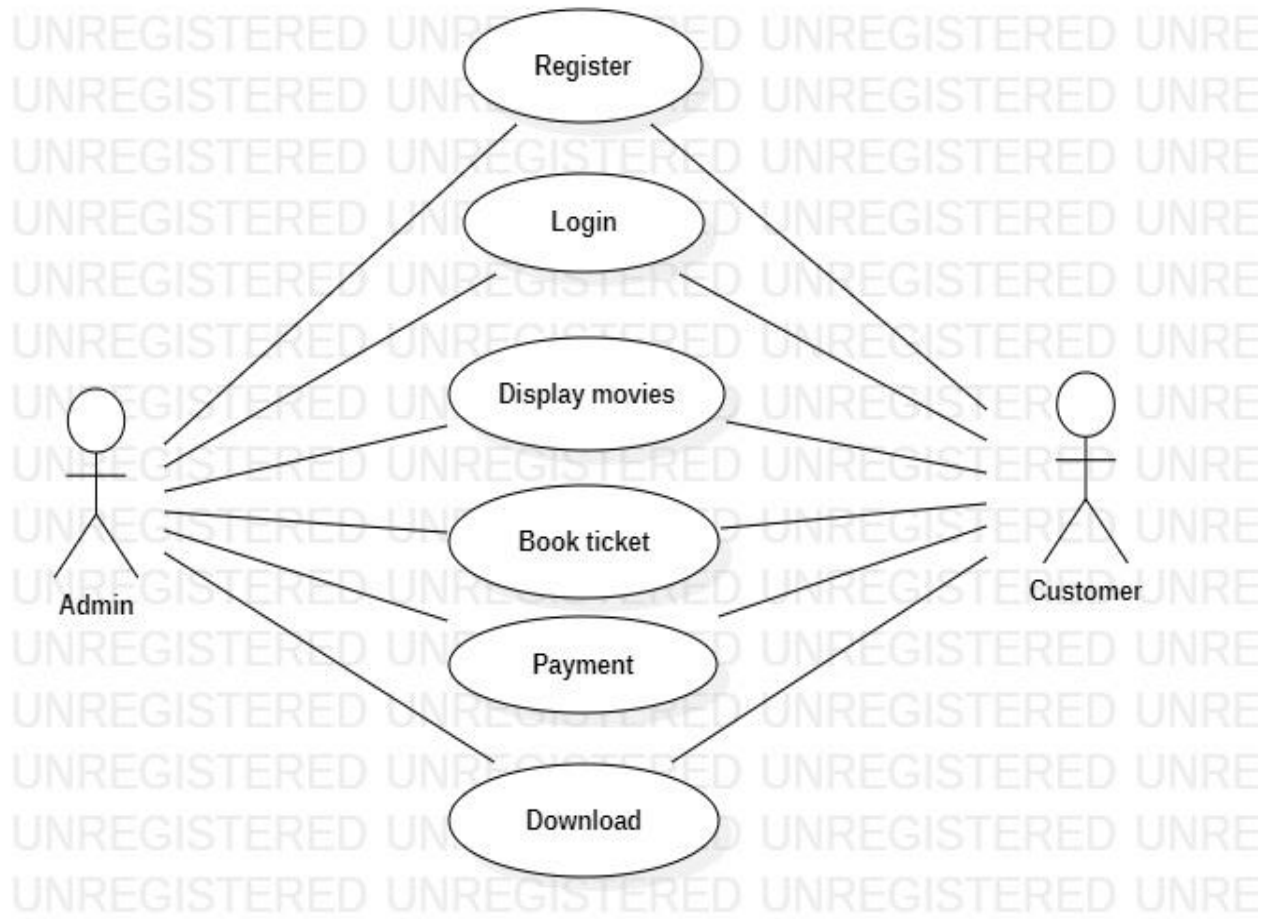
Input – none

Output- Ticket confirmation page will be shown

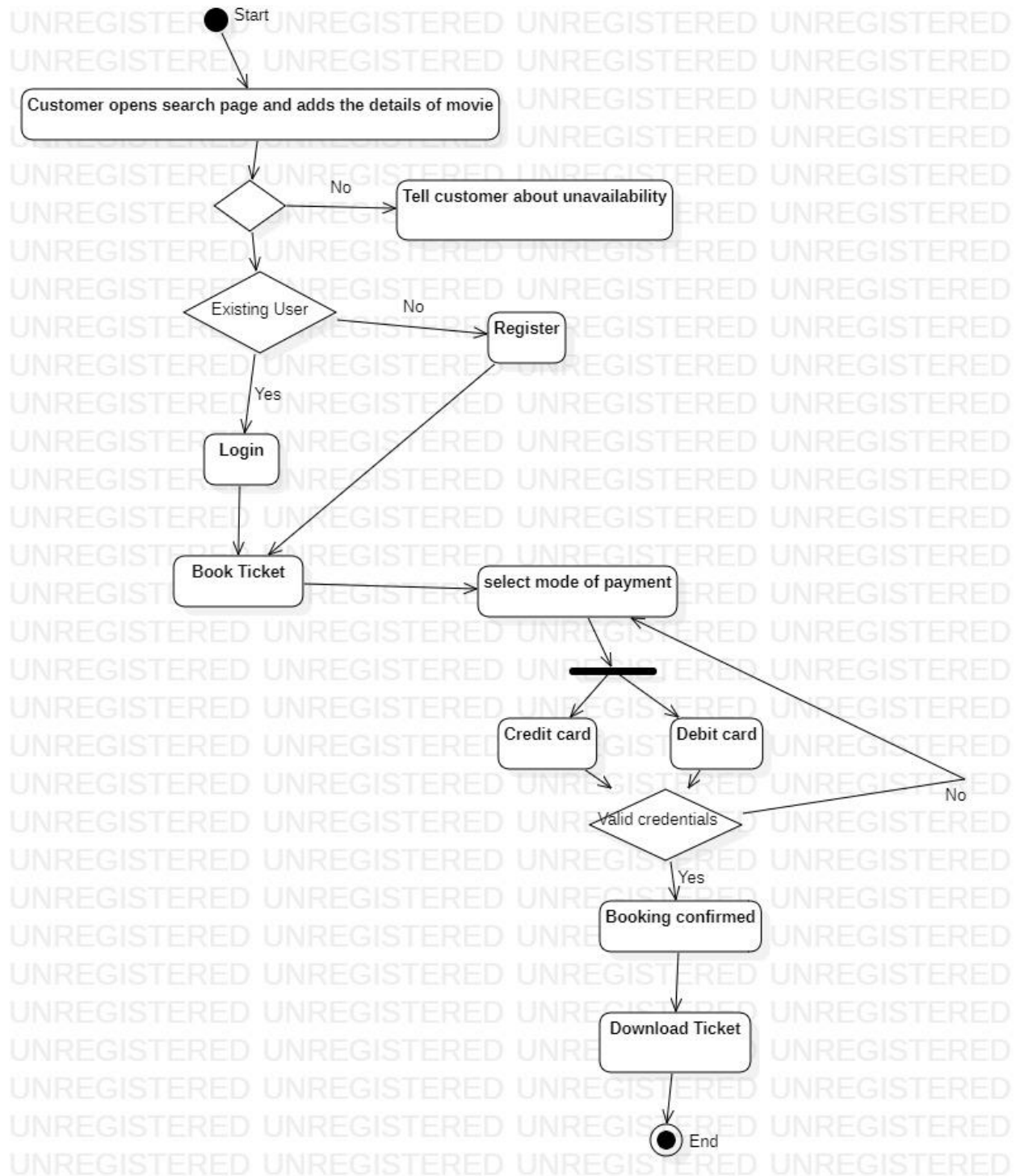
Non Functional Requirements:

- 1 Security
- 2 Reliability
- 3 User Interface
- 4 Availability

USE CASE DIAGRAM



ACTIVITY DIAGRAM



DATABASE DESCRIPTION

TABLE 1- USER REGISTRATION

Attributes:

- User_id
- Password
- Name
- Email
- Phone_no

TABLE 2- USER LOGIN

Attributes:

- User_id
- password

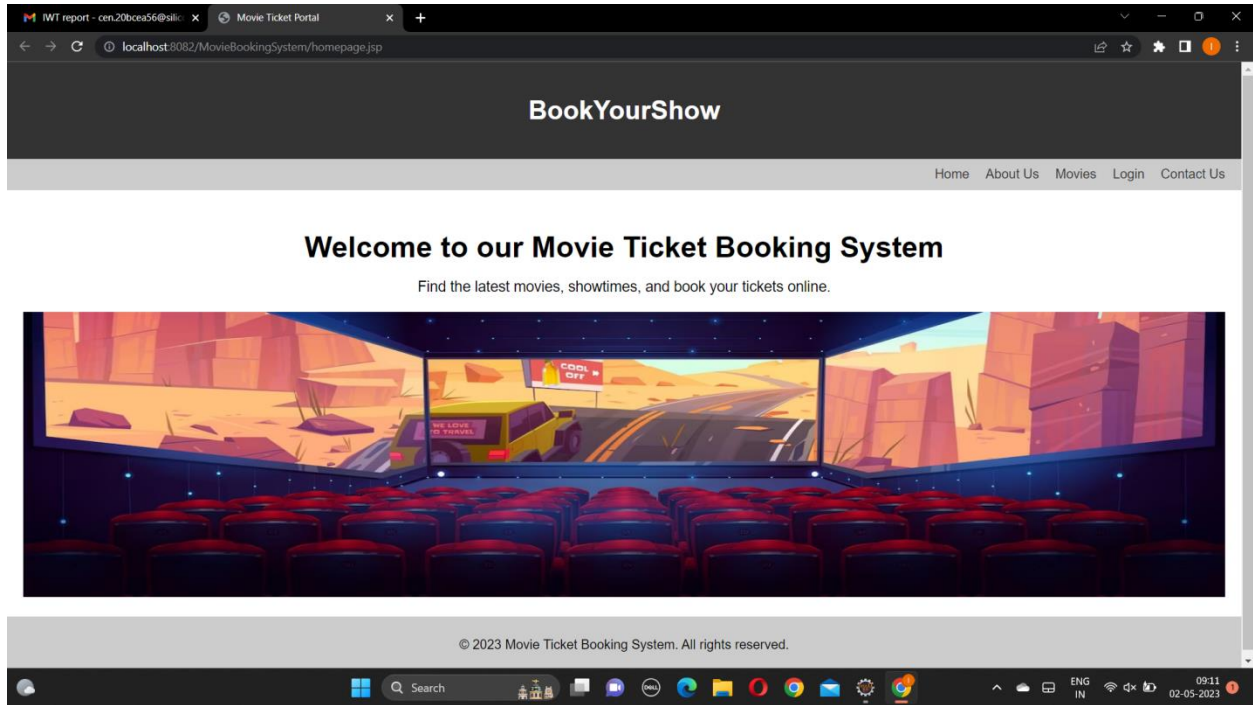
TABLE 3- SHOW

Attributes:

- Movie_name
- Description
- Start_date
- End_date
- Time

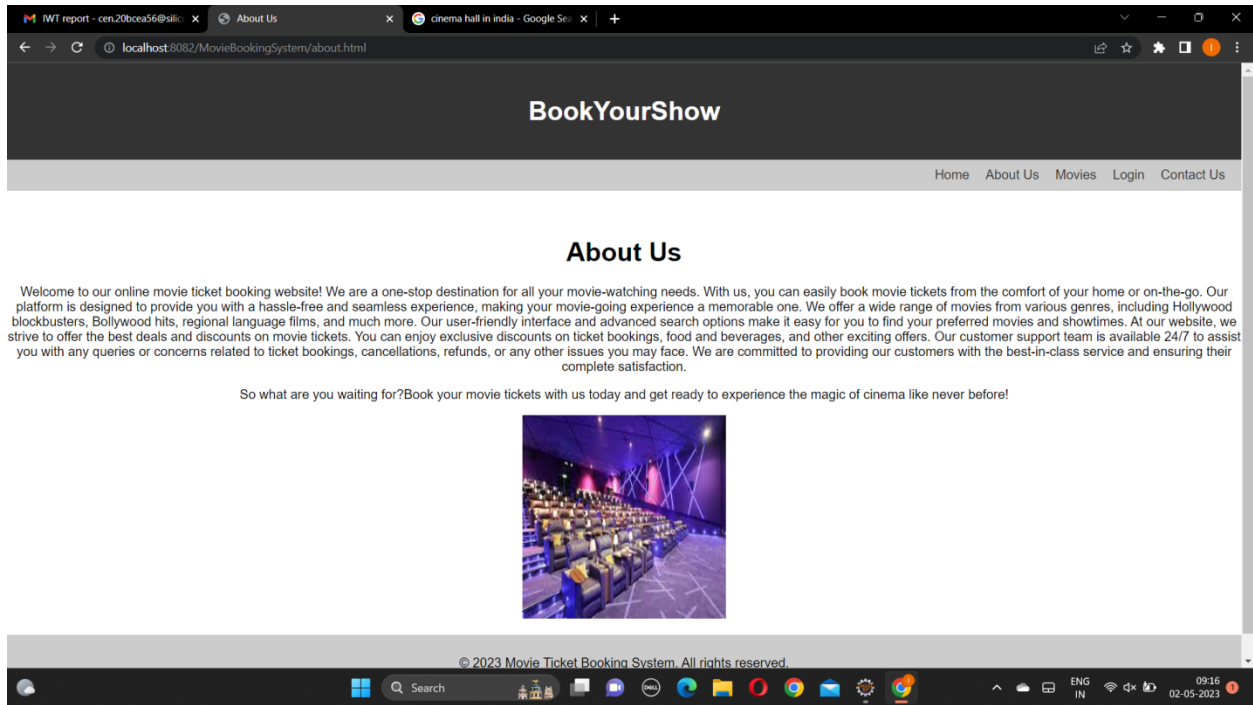
HOME PAGE

Home page is the first page of the website where user can see the menu of the website on the navigation bar like login, movies, about us, contact us etc. by which the user will be redirected the required page.



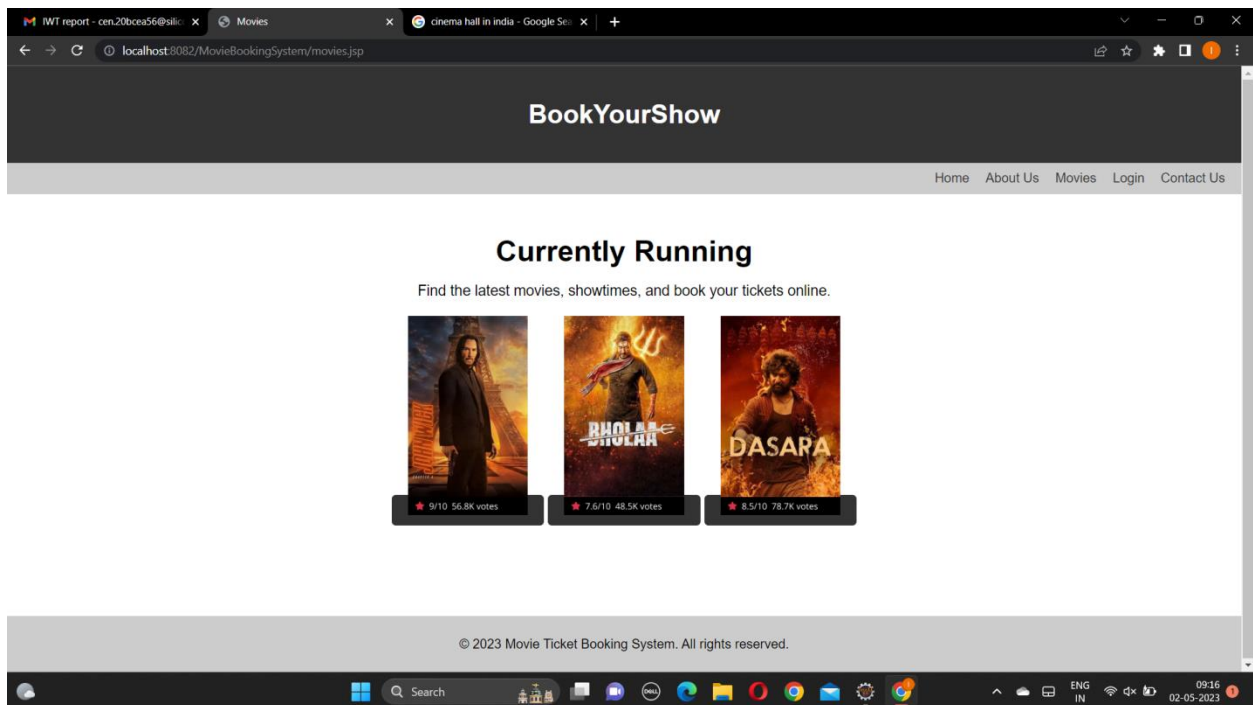
ABOUT US PAGE

The about us page shows about the main objective of the online ticket booking system and how someone can easily access this system and book movie tickets online.



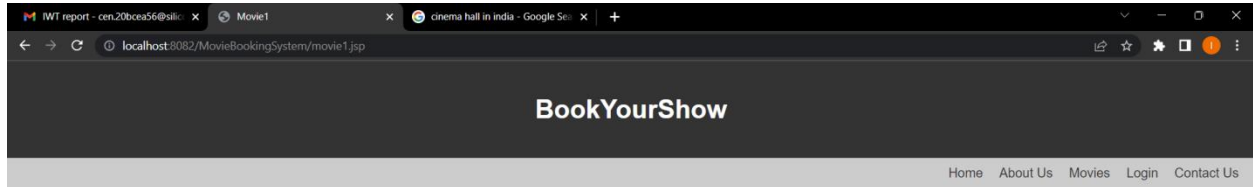
MOVIES PAGE

This page shows the list of the currently running movies by clicking on which it leads to a about the movie page.



ABOUT THE MOVIE

The page has the details and information of the selected movie and the trailer of the movie can be watched here. The book now page can be accessed from here.



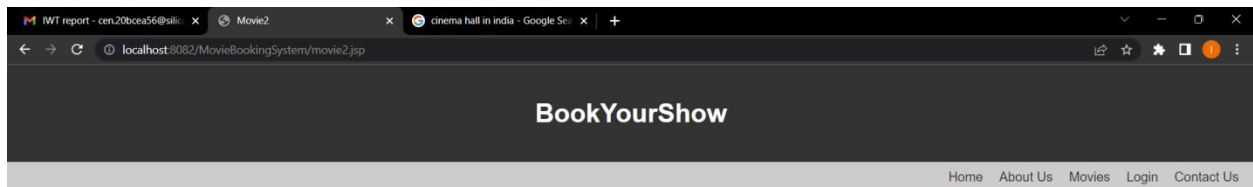
About the movie

John Wick (Keanu Reeves) takes on his most lethal adversaries yet in the upcoming fourth installment of the series. With the price on his head ever increasing, Wick takes his fight against the High Table global as he seeks out the most powerful players in the underworld, from New York to Paris to Osaka to Berlin.

Showtimes:

- Friday, April 29th - 7:00 PM
- Saturday, April 30th - 2:00 PM
- Sunday, May 1st - 4:00 PM

[BOOK NOW](#)



About the movie

Bholaa, a prisoner, is finally going home after 10 years of imprisonment to meet his young daughter. His journey gets difficult when he is arrested mid-way. At first, he is not aware of the grave situation he has got himself into but after a crazy incident takes place, he must travel a pathway full of crazy obstacles with death lurking around every corner. Will he get to meet his daughter?

Showtimes:

- Friday, April 29th - 6:00 PM
- Saturday, April 30th - 12:00 PM
- Sunday, May 1st - 5:00 PM

[BOOK NOW](#)

The screenshot shows a web browser window with the URL `localhost:8082/MovieBookingSystem/movie3.jsp`. The page has a dark header with the logo "BookYourShow" and a navigation bar with links: Home, About Us, Movies, Login, Contact Us. The main content area features a movie poster for "Dasara" with a red play button icon. To the right of the poster is the text "About the movie" followed by a paragraph: "Dharani (Nani), Suri (Deekshith Shetty) and Vennela (Keerthy Suresh) are friends since childhood. Their lives are upended for reasons far beyond their control and they will never be the same." Below this is a "Showtimes:" section listing three times: Friday, April 29th - 4:00 PM, Saturday, April 30th - 1:00 PM, and Sunday, May 1st - 8:00 PM. At the bottom of the content area is a green button labeled "BOOK NOW". The Windows taskbar at the bottom shows the date as 02-05-2023 and time as 09:18.

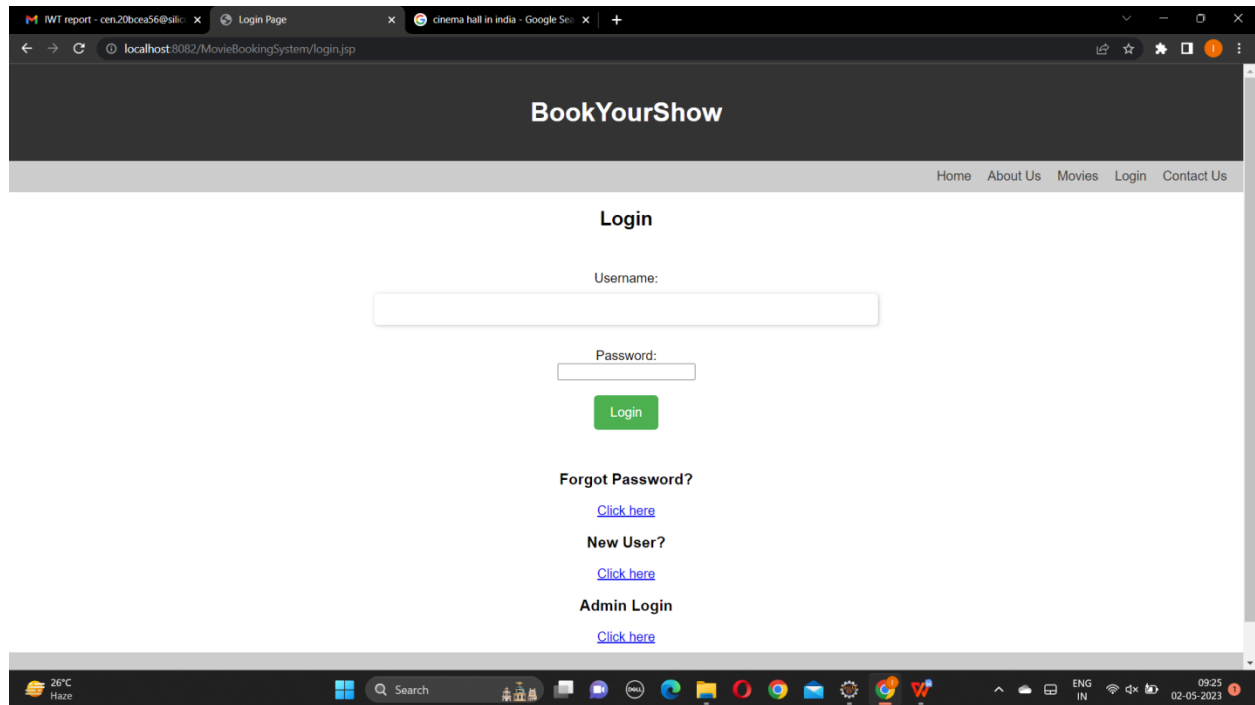
BOOKING PAGE AND PAYMENT PAGE

Booking page asks the user to select the show date, time and the type of seat for booking. This page calculates the total price of the tickets that user has to pay and leads to payment of the money through online payment or credit card.

The screenshot shows a web browser window with the URL `localhost:8082/MovieBookingSystem/movie1book.jsp`. The page has a dark header with the logo "BookYourShow" and a navigation bar with links: Home, About Us, Movies, Login, Contact Us. The main content area contains a form for booking. It starts with a "Choose Date And Time" dropdown menu showing "Friday, April 29th - 7:00 PM". Below this is a "Select Seat Type:" dropdown menu showing "Silver (Rs. 100)". Then there is a "Number of Seats:" input field. Below that is a "Total Cost:" label followed by a text input field. Then there is a "Cardholder Name:" label followed by a text input field. Below that is a "Card Number:" label followed by a text input field. Finally, there is an "Expiry Month:" label followed by a text input field. The Windows taskbar at the bottom shows the date as 02-05-2023 and time as 09:16.

LOGIN PAGE

The login page has a form where the user needs to fill up the credentials like userid, password, name, email, phone number etc in order to continue with the ticket booking process.



The screenshot shows a web browser window with the address bar displaying 'localhost:8082/MovieBookingSystem/login.jsp'. The page has a dark header with the text 'BookYourShow' and a navigation menu with links: Home, About Us, Movies, Login, and Contact Us. The main content area is titled 'Login' and contains a form with two input fields: 'Username:' and 'Password:'. Below the password field is a green 'Login' button. Underneath the login button, there are three links: 'Forgot Password?' with a 'Click here' link, 'New User?' with a 'Click here' link, and 'Admin Login' with a 'Click here' link. The Windows taskbar at the bottom shows the date as 02-05-2023 and the time as 09:25.

BookYourShow

Home About Us Movies Login Contact Us

Login

Username:

Password:

Login

Forgot Password?

[Click here](#)

New User?

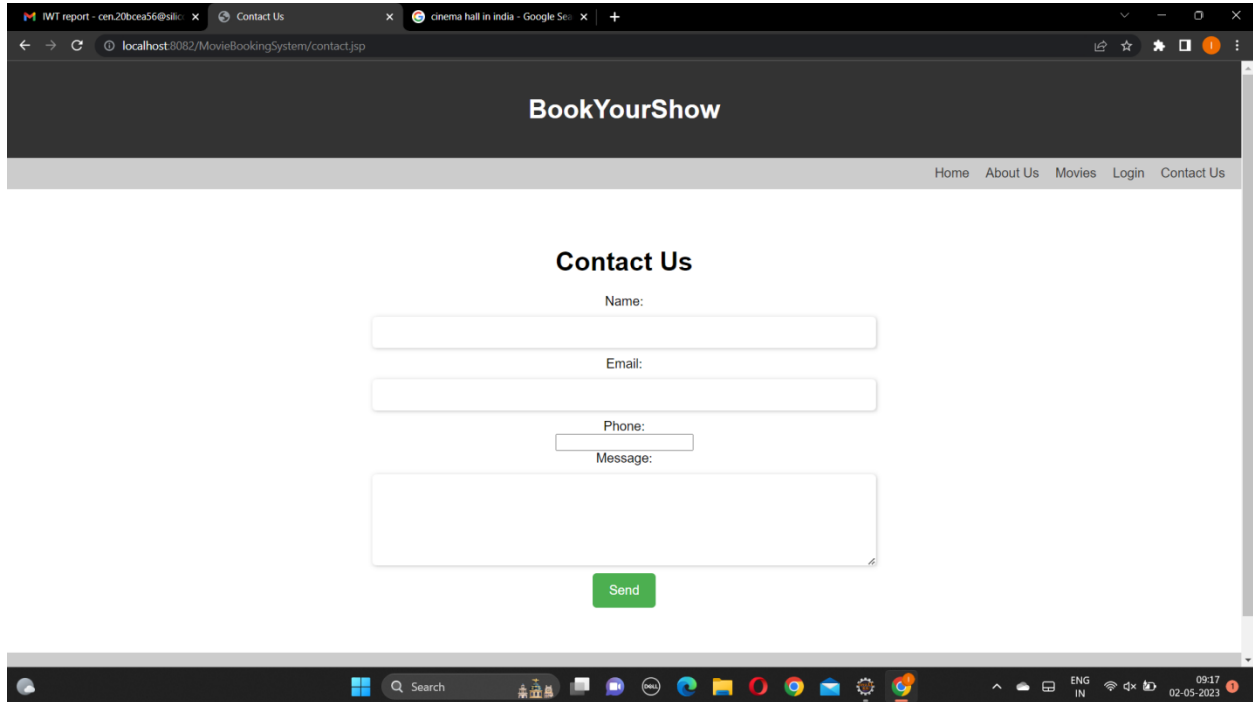
[Click here](#)

Admin Login

[Click here](#)

CONTACT US PAGE

Contact us page has a form where user can fill in details and write the message or any query the user wants to send.



The screenshot displays a web browser window with the following elements:

- Browser Tabs:** "IWT report - cen.20bcea56@slili...", "Contact Us", and "cinema hall in india - Google Se...".
- Address Bar:** "localhost:8082/MovieBookingSystem/contact.jsp".
- Page Header:** "BookYourShow" in a dark bar, with a navigation menu: "Home", "About Us", "Movies", "Login", "Contact Us".
- Form Title:** "Contact Us" centered on the page.
- Form Fields:**
 - Name:
 - Email:
 - Phone:
 - Message:
- Submit Button:** A green button labeled "Send".
- Taskbar:** Windows taskbar at the bottom showing the search bar, task view, and various application icons. The system clock shows "09:17" and "02-05-2023".