

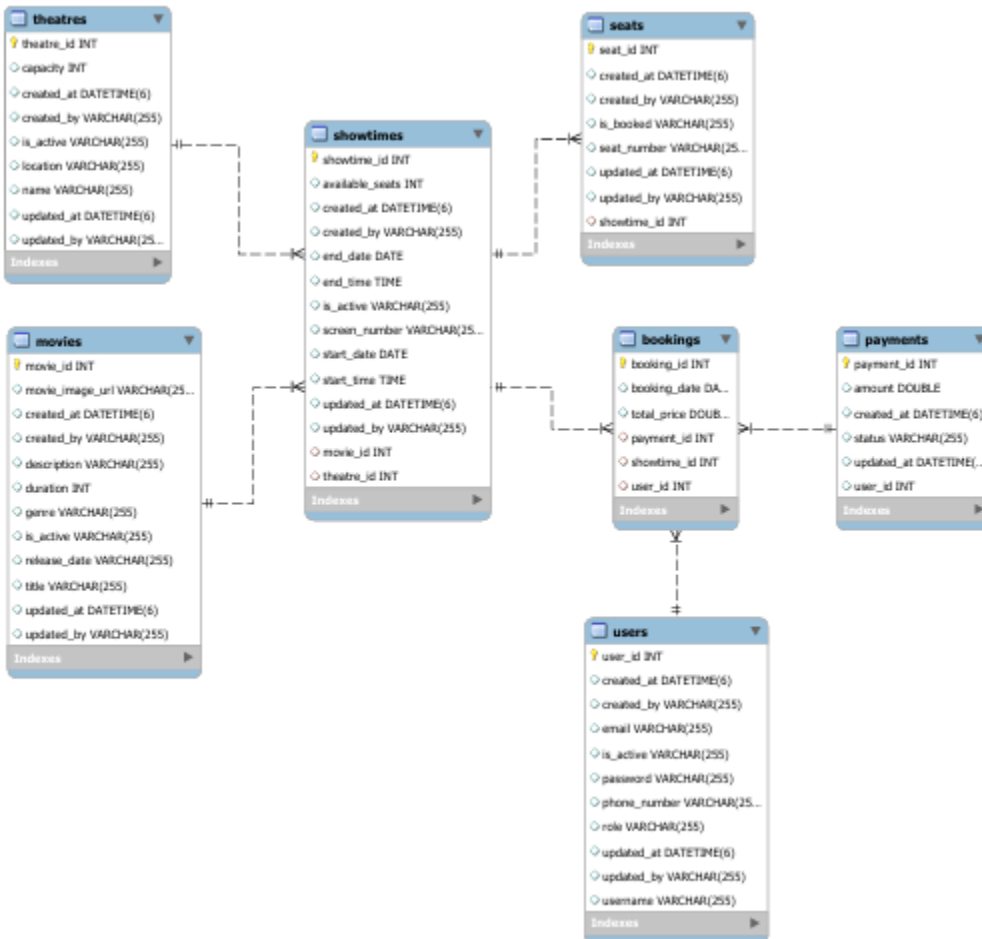
## MovieSpace Application Documentation:

### Gitlab Repository Link:

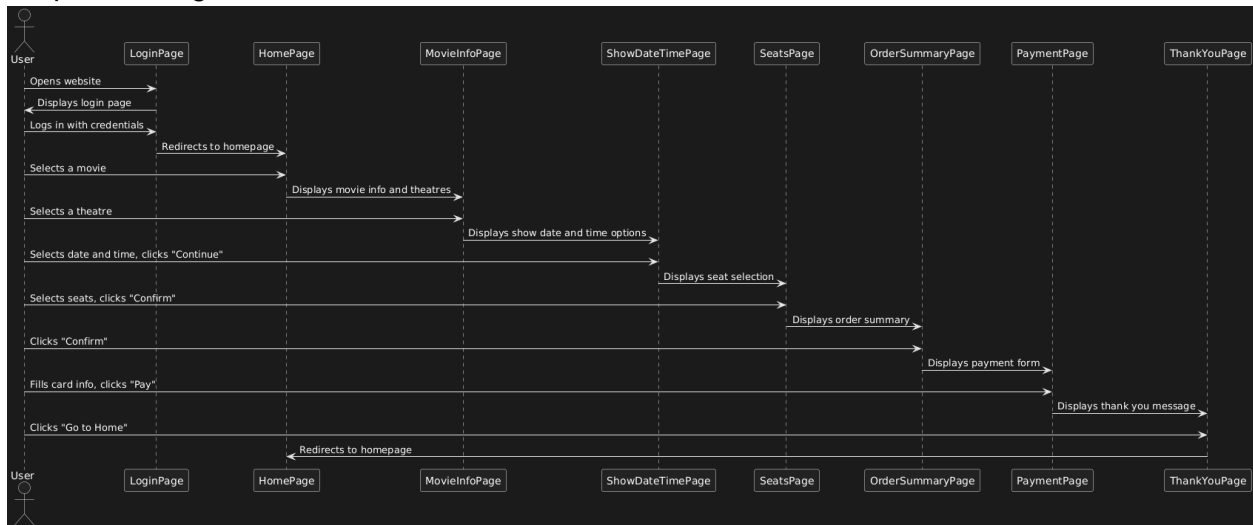
<https://github.com/YogiKrishna7/MovieSpace>

### UML Diagrams:

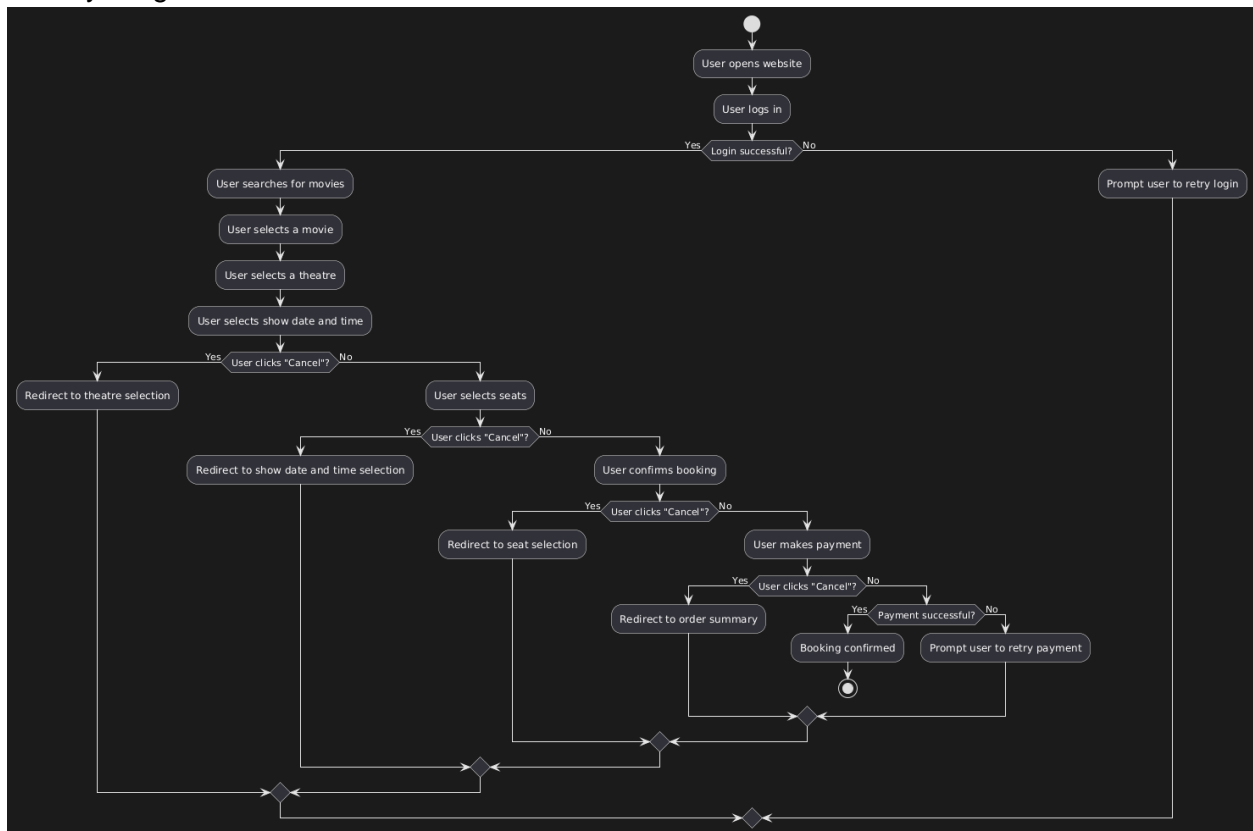
### ER Diagram:



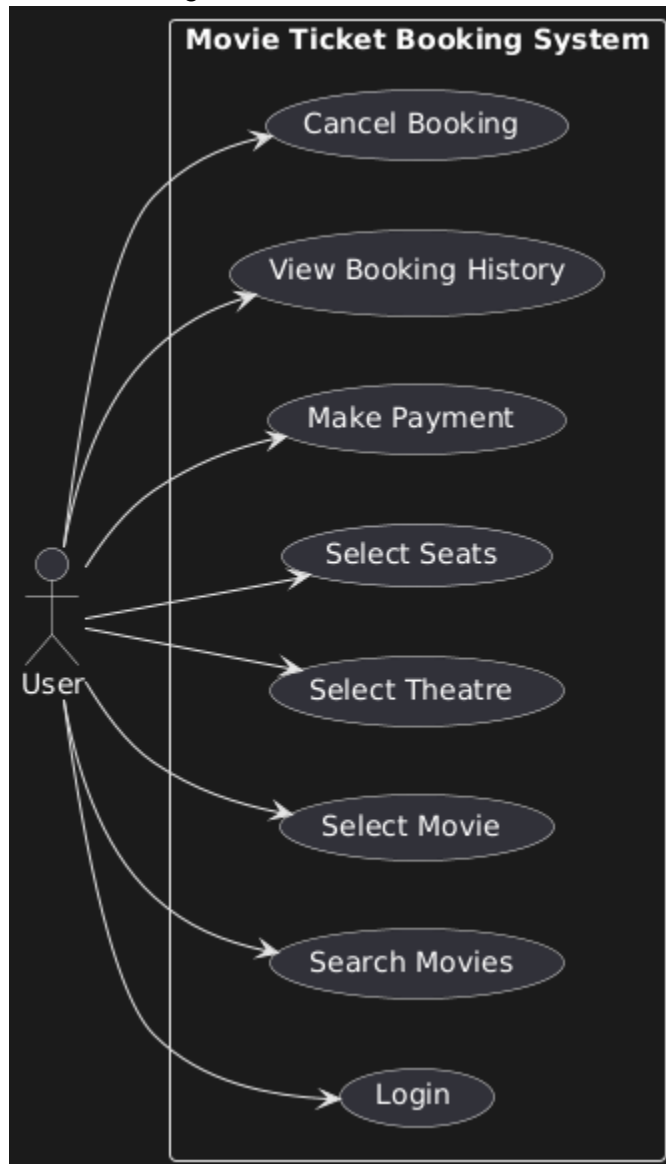
## Sequence Diagram:



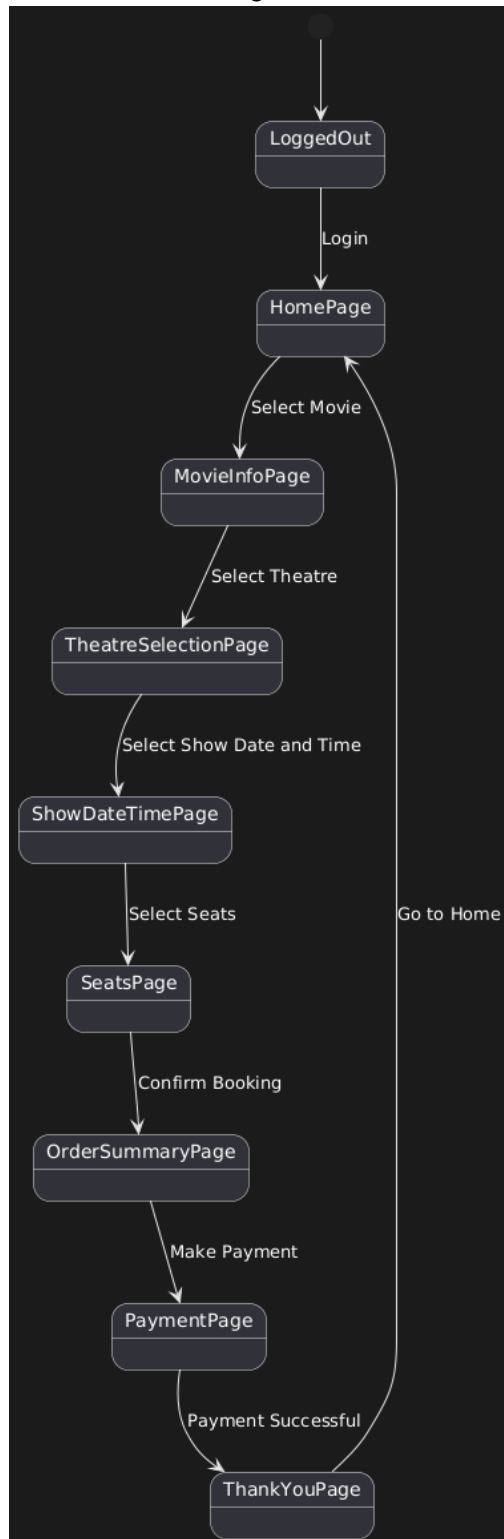
## Activity Diagram:



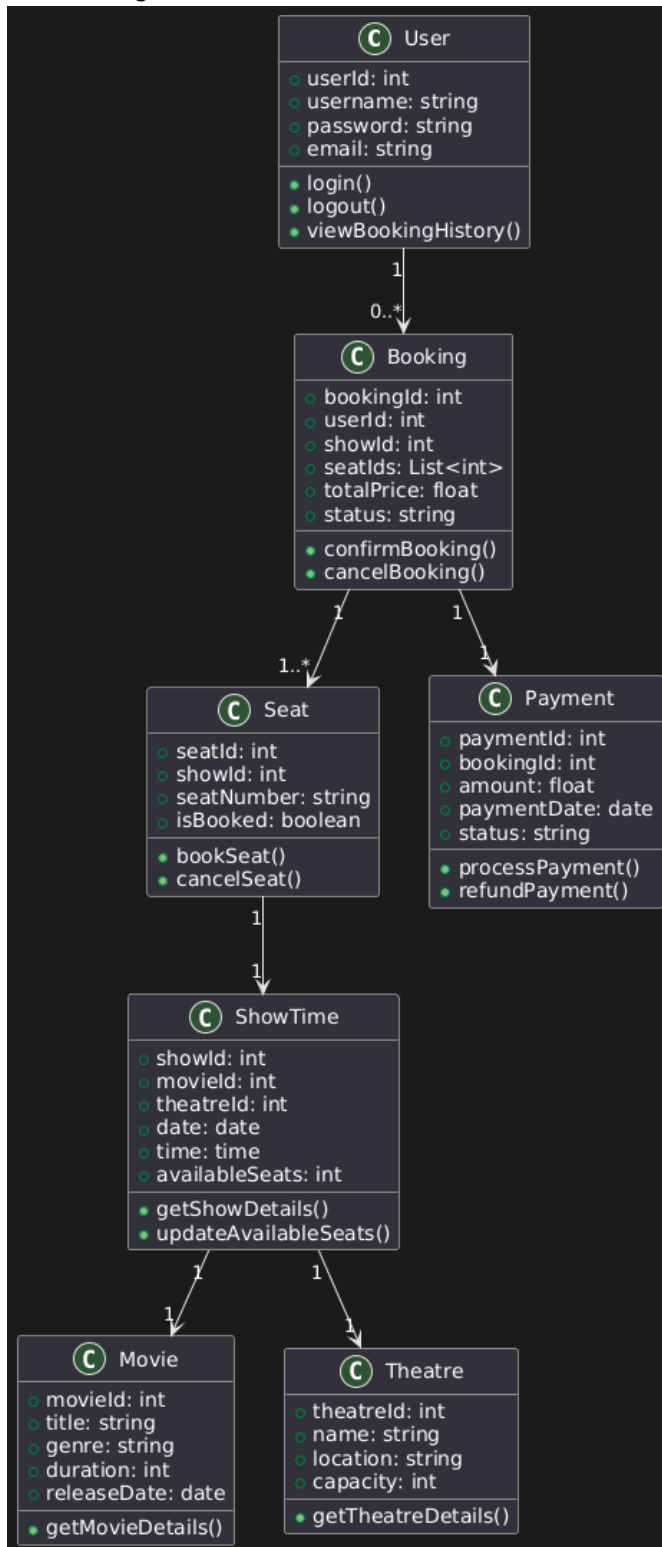
Use case Diagram:



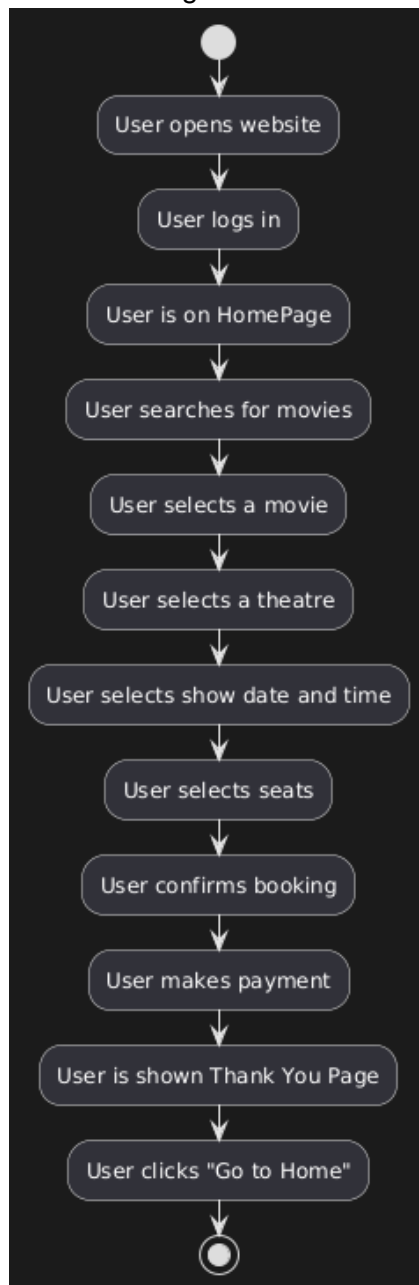
## State Machine Diagram:



## Class Diagram:

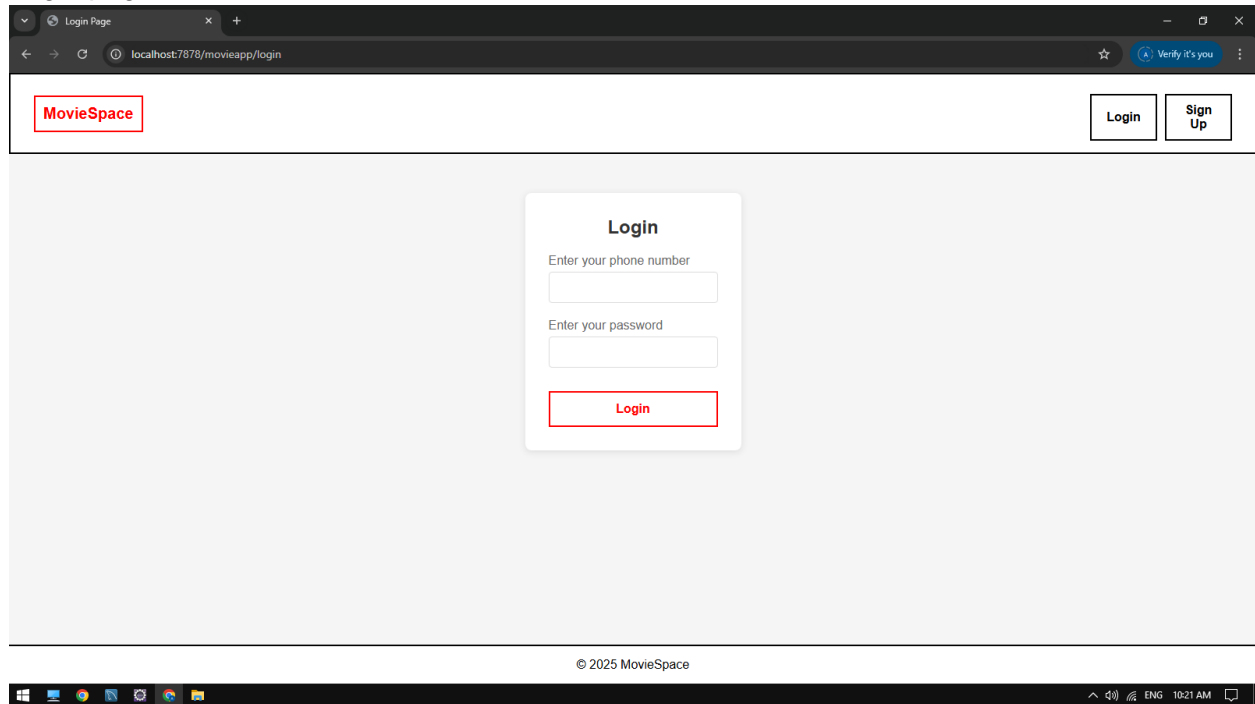


## Workflow Diagram:



## Project Screenshots:

### Login page



The screenshot shows a web browser window with the address bar displaying 'localhost:7878/movieapp/login'. The page has a dark header with the 'MovieSpace' logo on the left and 'Login' and 'Sign Up' buttons on the right. The main content area is light gray and contains a white 'Login' form. The form has two input fields: 'Enter your phone number' and 'Enter your password', followed by a red 'Login' button. The footer of the page shows '© 2025 MovieSpace'.

MovieSpace

Login Sign Up

**Login**

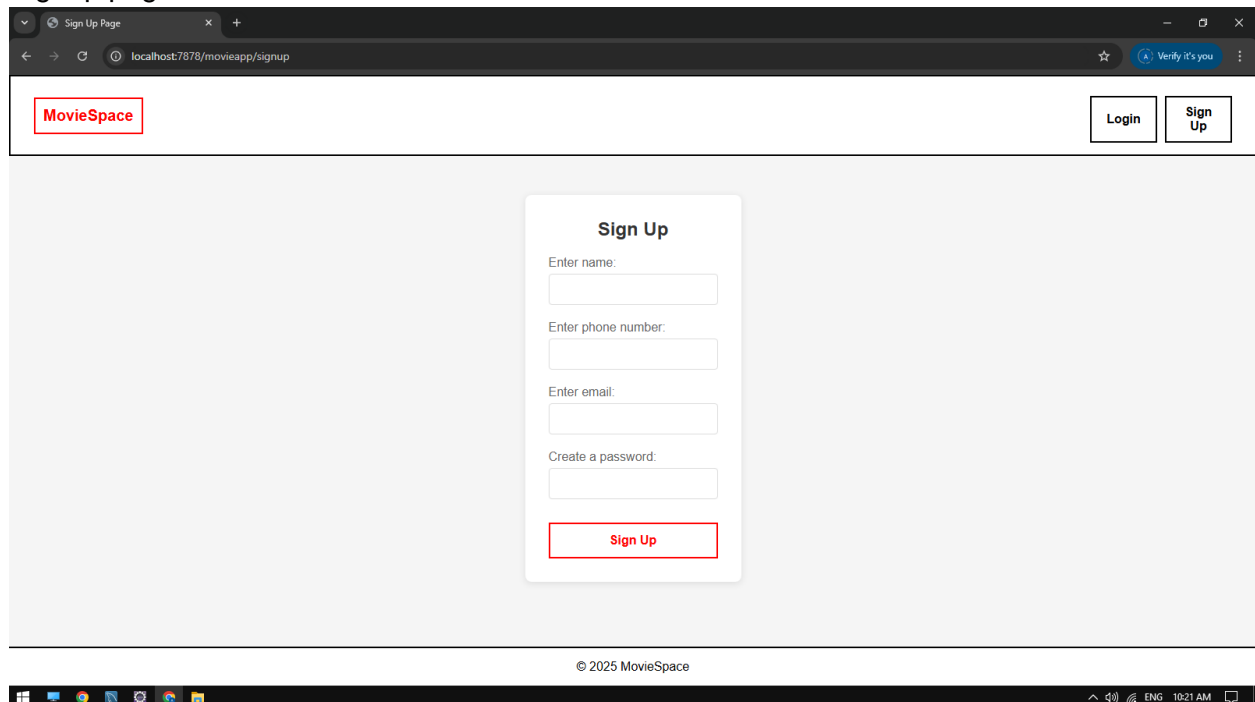
Enter your phone number

Enter your password

Login

© 2025 MovieSpace

### Signup page



The screenshot shows a web browser window with the address bar displaying 'localhost:7878/movieapp/signup'. The page has a dark header with the 'MovieSpace' logo on the left and 'Login' and 'Sign Up' buttons on the right. The main content area is light gray and contains a white 'Sign Up' form. The form has four input fields: 'Enter name:', 'Enter phone number:', 'Enter email:', and 'Create a password:', followed by a red 'Sign Up' button. The footer of the page shows '© 2025 MovieSpace'.

MovieSpace

Login Sign Up

**Sign Up**

Enter name:

Enter phone number:

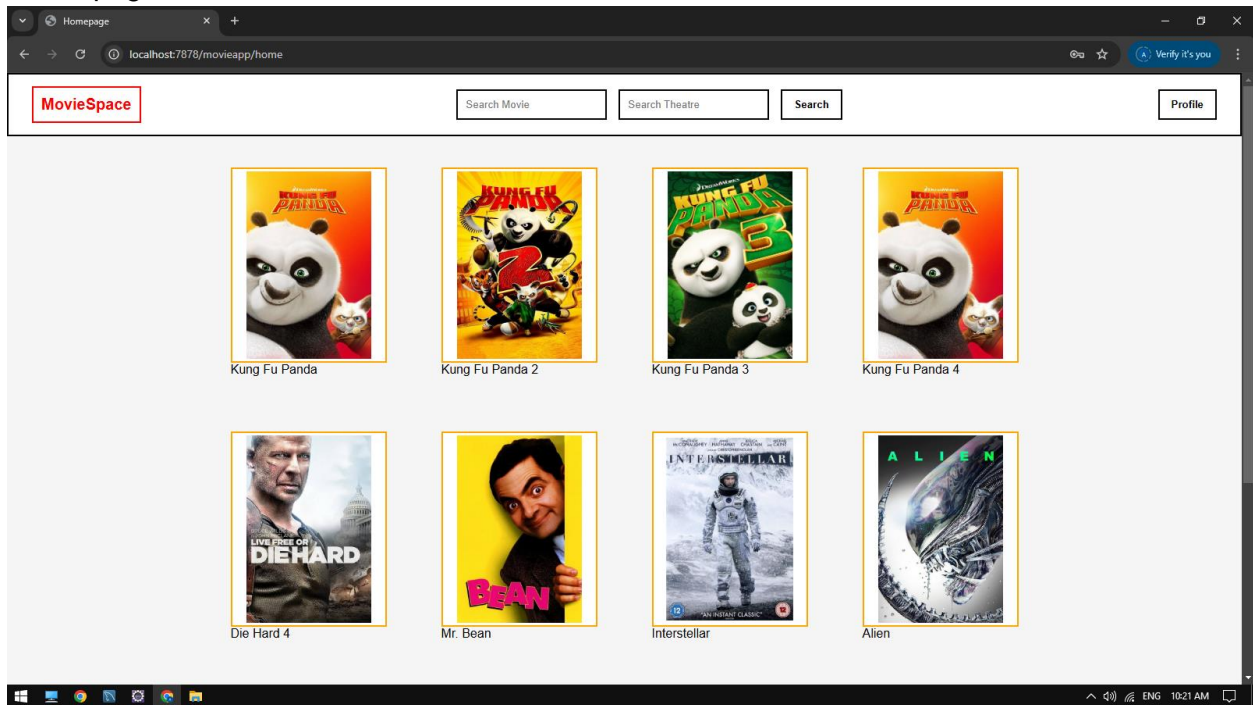
Enter email:

Create a password:

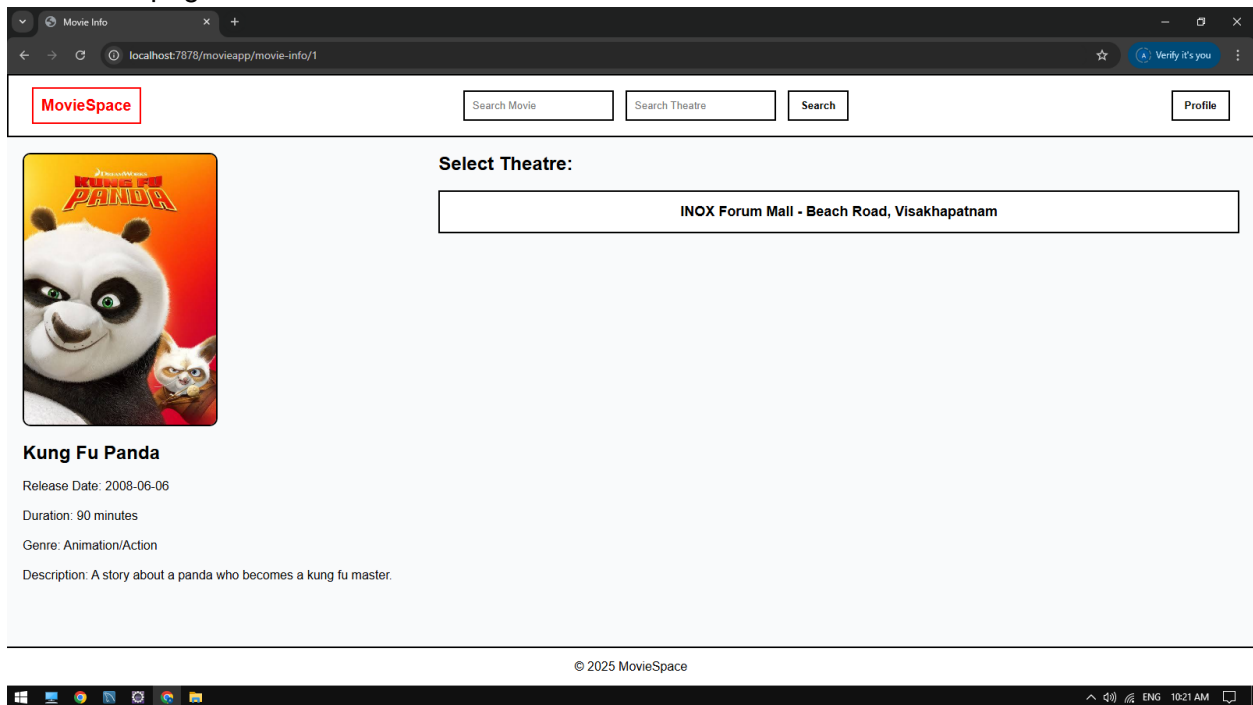
Sign Up

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## Home page



## Movie Info page





## Show date and showtime selection page

Theatre Information

localhost:7878/movieapp/theatre-info/1/1

Verify it's you

MovieSpace

Search Movie

Search Theatre

Search

Profile

INOX Forum Mall

Beach Road, Visakhapatnam

Select Date:

2023-10-01

Select Show Time:

10:00

Continue

Cancel

© 2025 MovieSpace

## Seat Selection page

Movie Booking - Seat Selection

localhost:7878/movieapp/seat-selection/2023-10-01/10:00/1

Verify it's you

MovieSpace

Search Movie

Search Theatre

Search

Profile

INOX Forum Mall

Beach Road, Visakhapatnam

Select Seats:

A1	A2	A3	A4	A5	B1	B2	B3
B4	B5	C1	C2	C3	C4	C5	D1
D2	D3	D4	D5	E1	E2	E3	E4
E5	F1	F2	F3	F4	F5	G1	G2
G3	G4	G5	H1	H2	H3	H4	H5

Confirm

Cancel

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## Order summary page

Movie Booking - Order Summary

localhost:7878/movieapp/order-summary/D4,H1/1/1

Verify it's you

MovieSpace

Search Movie

Search Theatre

Search

Profile

Order Summary:

Title: Kung Fu Panda

Date & Time: 2023-10-01 10:00

Theatre: INOX Forum Mall

Screen Number: Screen 1

Selected Seats: D4, H1

Total Price: ₹400

Confirm

Cancel

© 2025 MovieSpace

## Payment page

Movie Booking - Payment

localhost:7878/movieapp/payments/400

Verify it's you

MovieSpace

Search Movie

Search Theatre

Search

Profile

Payment Price: ₹400

Card Number:

1234567890123456

Cardholder Name:

yogendra

MM/YY:

07/26

CVV:

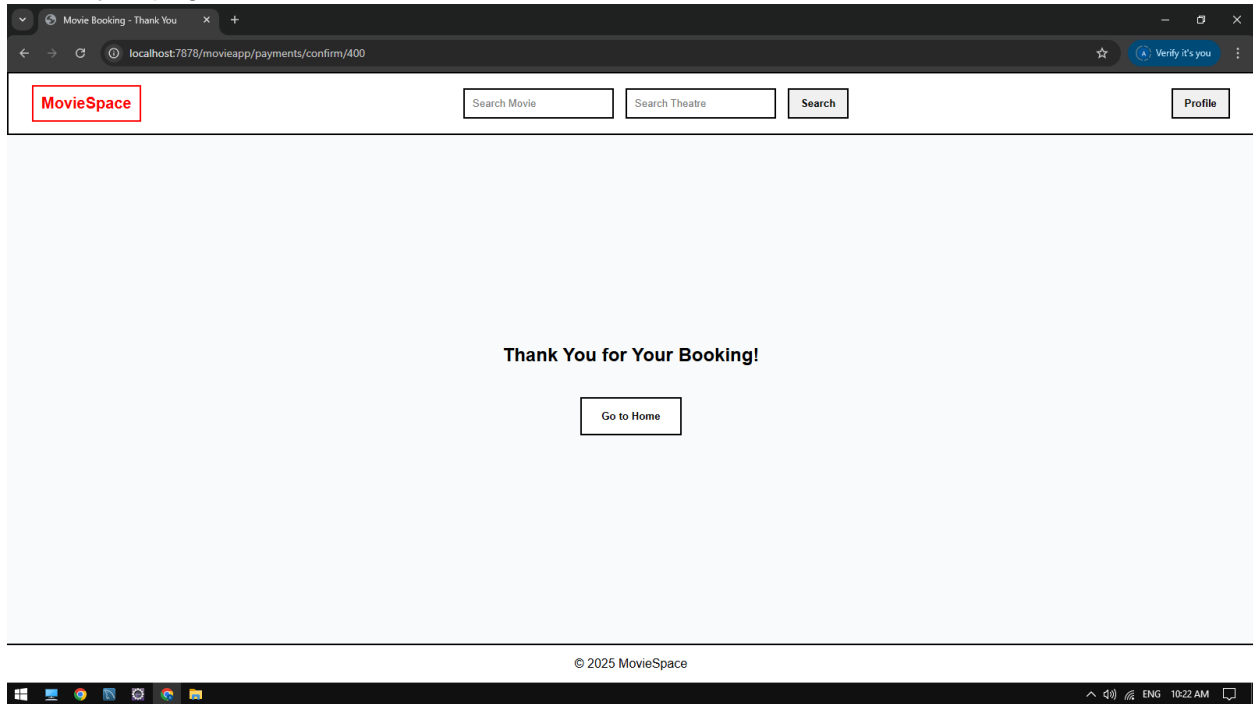
654

Pay

Cancel

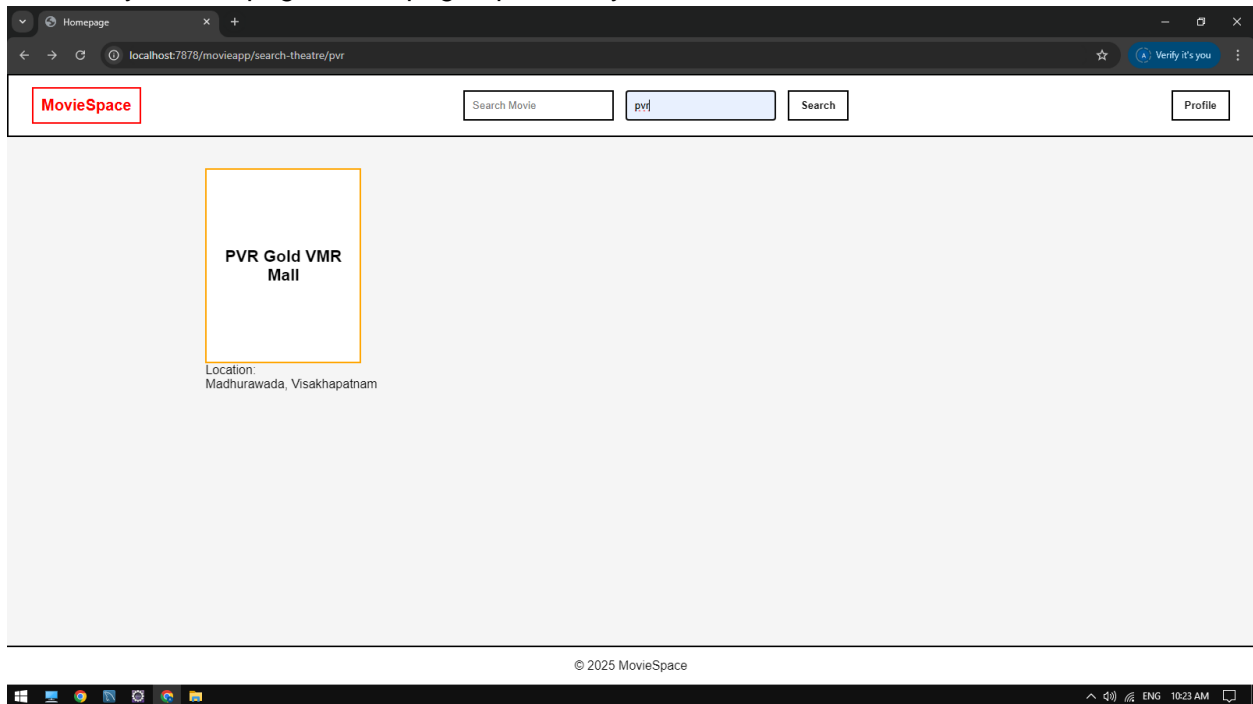
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## Thank you page



Now search by theatre:

Search by theatre page/ Homepage updated by search results



## Movies in theatre

MovieSpace


Search Movie

Search Theatre


Search

Profile

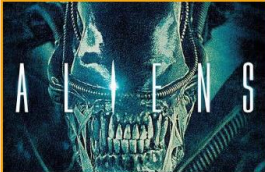
### Movies in PVR Gold VMR Mall



Interstellar



Alien



Aliens

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## Date and show time selection for each movie in theatre


MovieSpace

Search Movie

Search Theatre

Search

Profile



**Theatre:** PVR Gold VMR Mall  
**Movie:** Interstellar  
**Release Date:** 2011-11-07  
**Duration:** 90  
**Genre:** Sci-Fi/Drama  
**About:** A journey through space and time.

Select Date:

Select Date

Select Show Time:

Select Show Time

Continue

Cancel

## Order Summary

Google Docs: Online document | x

Project Screenshots - Google D | x

Movie Booking - Order Summa | x

+

localhost:7878/movieapp/order-summary/E1,H2/2/3

Guest

MovieSpace

Search Movie

Search Theatre

Search

Profile

**Order Summary:**

**Title:** Interstellar  
**Date & Time:** 2023-10-01 16:00  
**Theatre:** PVR Gold VMR Mall  
**Screen Number:** Screen 1  
**Selected Seats:** E1, H2  
**Total Price:** ₹400

Confirm

Cancel

© 2025 MovieSpace

## Payment page

Google Docs: Online document | x

Project Screenshots - Google D | x

Movie Booking - Payment | x

New Tab | x

+

localhost:7878/movieapp/payments/400

Guest

MovieSpace

Search Movie

Search Theatre

Search

Profile

**Payment Price: ₹400**

**Card Number:**

1234567890123456

**Cardholder Name:**

yogendra

**MM/YY:**

07/26

**CVV:**

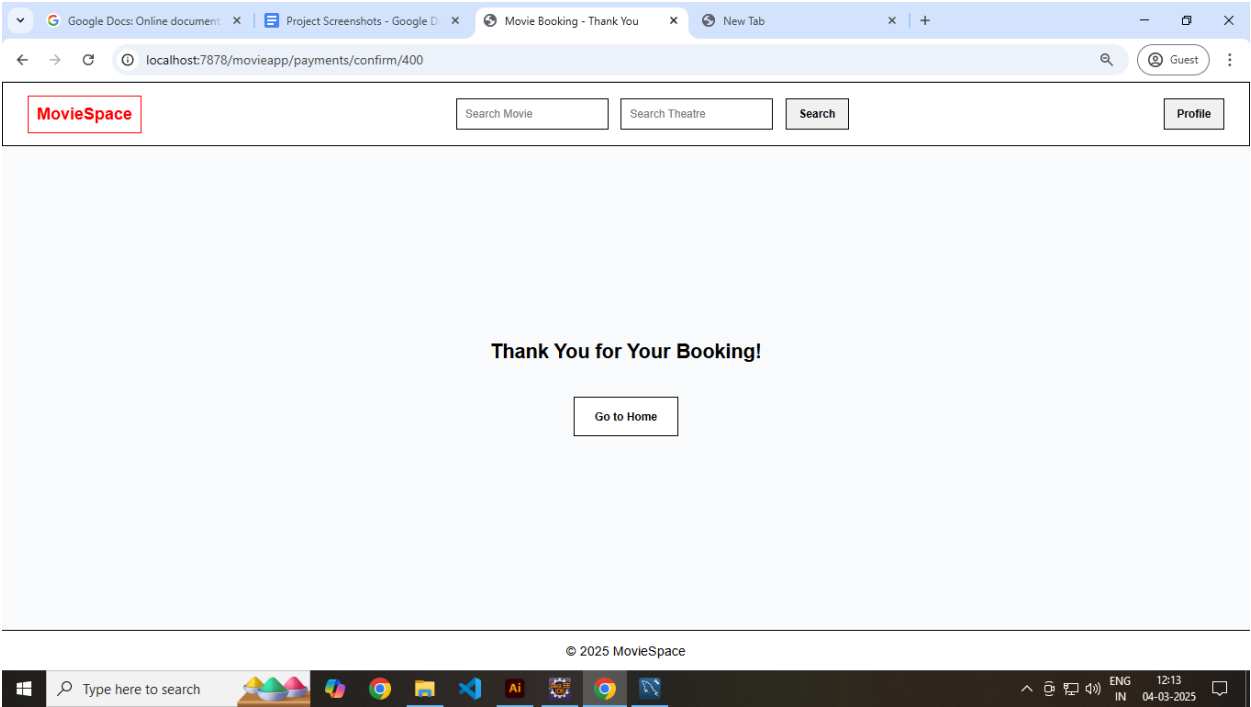
676

Pay

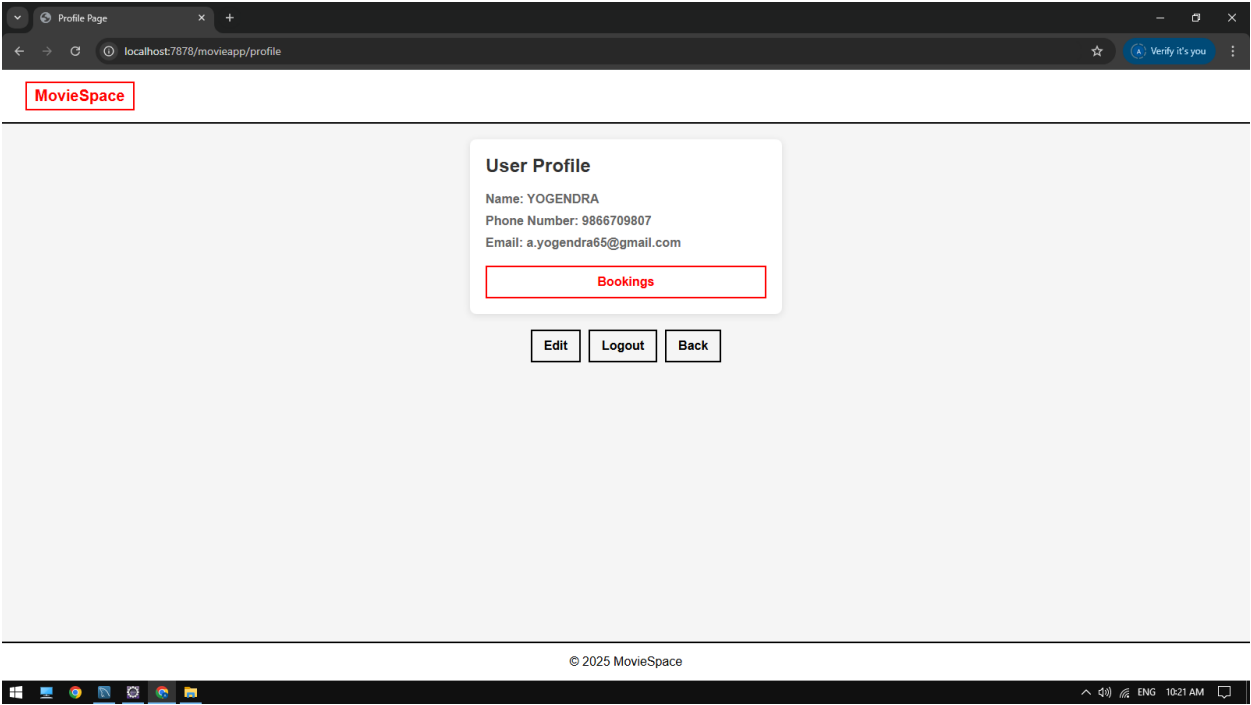
Cancel

© 2025 MovieSpace

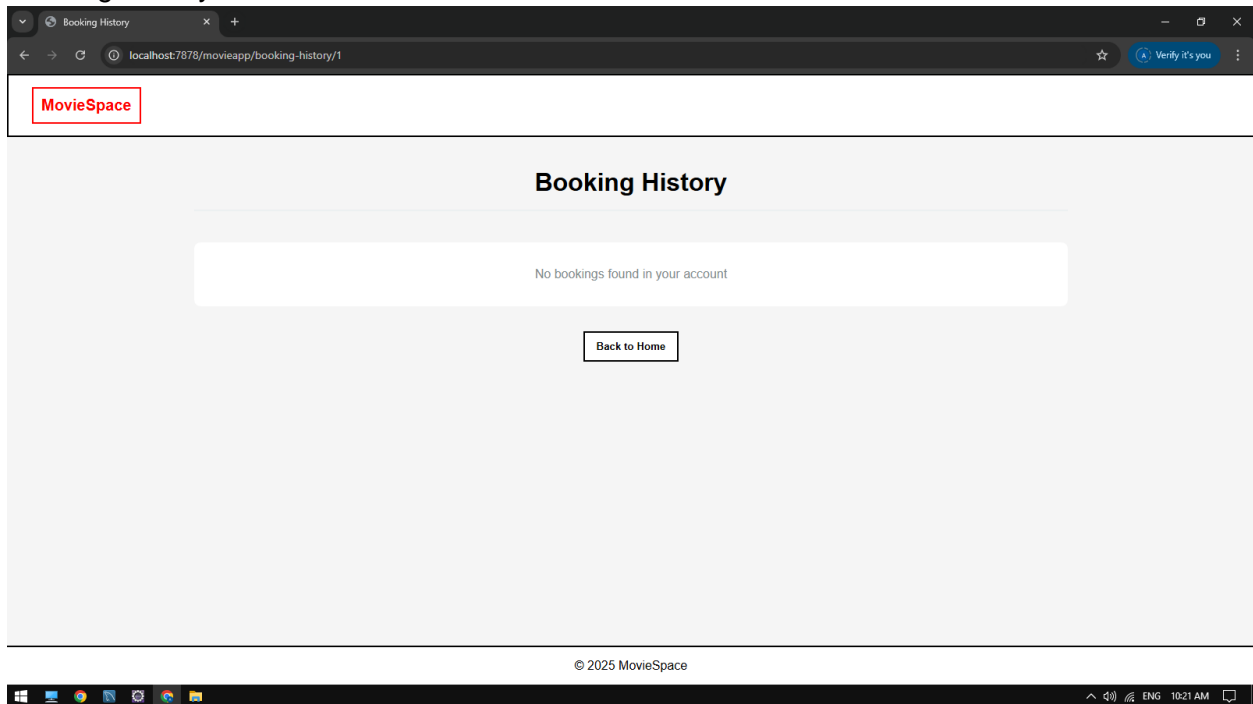
Thank you page



Profile page



## Booking History



## Edit profile page

