

Page Flow / Functionality

Page	Description	Roles
Login / Register	Auth via Flask-Login or JWT.	All
Home	Displays movie list fetched from TMDB API (cached locally).	All
Movie Detail	Shows details, trailer, showtimes, and 'Book' button.	All
Booking Page	User can pick a showtime and seat, confirm booking.	User
My Bookings	View/cancel own bookings.	User
Admin Dashboard	Manage users and their bookings.	Admin

Login Page

LOGO

Login

Password

create

Login or Create user
- If user click create button then the entered Username and Login will succeed and a new user will be created

Homepage/Movie Listing

Logo / my bookings / Admin Dashboard / Sign Out

homepage

only visible to admin

Buttons on the Nav bar at the top will route the users to the respective page
Clicking on a movie poster will show the movie details

Movie Details

Logo / My Bookings / Admin Dashboard / Sign Out

Back

Movie Poster

Title director, studio

Length

Rating

Book Now

Actors

Genres

Synopsis

Admin Dashboard

Logo / My Bookings / Admin Dashboard / Sign Out

User 1
User 2
User 3

User 1 Remove

Poster Title

Movie Time

#Seats

Cancel

Edit

Poster Title

Movie Time

#Seats

Cancel

Edit

Poster Title

Movie Time

#Seats

Cancel

Edit

Can view all users and their bookings
Can remove users (will remove all their bookings)
Can edit user's bookings

My Bookings Page

Logo / My Bookings / Admin Dashboard / Sign Out

Poster Title

Movie Time

#Seats

Cancel

Edit

Poster Title

Movie Time

#Seats

Cancel

Edit

Poster Title

Movie Time

#Seats

Cancel

Edit

User can cancel or edit bookings
Latest booked movie is shown at the top
Bookings are sorted from latest created/modified booking
Edit button reroutes user to Booking page and profile inputs

Booking Page

Logo / My Bookings / Admin Dashboard / Sign Out

Poster

Date

Showtimes

on-click

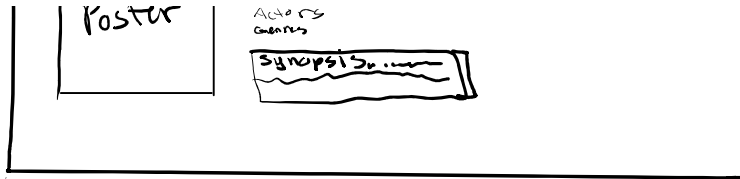
Books

Cancel

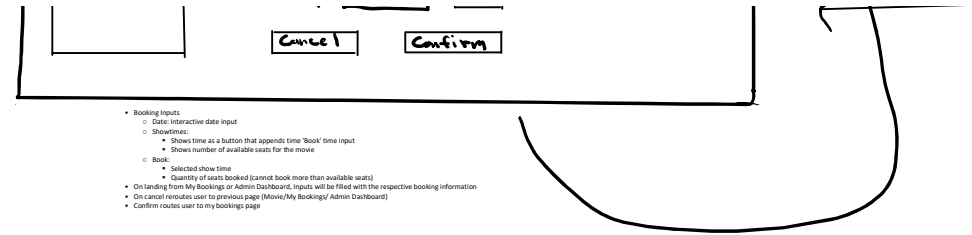
Confirm

available seats

seats



- Show full details about the movie
- Routes user back to home or to booking page



- Booking inputs
 - Date: Interactive date input
 - Showtimes:
 - Shows time as a button that appends time 'Book' time input
 - Shows number of available seats for the movie
 - Book:
 - Selected show time
 - Quantity of seats booked (cannot book more than available seats)
- On landing from My Bookings or Admin Dashboard, inputs will be filled with the respective booking information
- On cancel routes user to previous page (Movie/My Bookings/ Admin Dashboard)
- Confirm routes user to my bookings page