ACCP-EE 2017-07C

2nd SEMESTER (E-PROJECT)

ONLINE BOOKING MOVIE PROJECT

Project Instructor:
SIR:MURTAZA

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ACCP-EE 2017-07C

Project Certification

This is to certify that,

MARIA MUHAMMAD NAEEM

HASNAIN

TAHA SALMAN

MUZAMIL

FIZZA

Has successfully designed & developed

MOVIE BOOKING

A Project Submitted
in Partial Fulfillment of the Requirements
for the Semester of

Aptech COMPUTER EDUCATION

Date of Submission:

12-09-2024

ACKNOWLEDGMENT

Praise is to Almighty Allah who taught us that we knew not. All thanks to our Omnipotent Lord, for providing us with opportunity and ability to commence, explore and eventually complete the report of the project.
We take this special occasion to thanks our parents. We dedicate this work to our parents, Teachers & Faculty. It would have been simply impossible to start continue and Complete without the support of our parents who, unconditionally provided the resources to us.

We are extremely indebted to our beloved sir MURTAZA for his precious time, valuable ideas and above all an untiring helping hand. Sir, thank you so much.

We are also thankful to our Faculty Member for their valuable and moral support.

Thank You.

PROBLEM DEFINATION AND REQUERIMENTS

Online movie booking system is a web portal where you can book tickets in advance, know your movie show timing, watch movie trailer and read reviews for the same.

User can know everything about a movie and its show rates and show time just sitting on your couch.

Just go to web portal for Online Movie Ticket Booking System and register yourself and gain access to all the movie and theaters and many more features.

Online Movie Ticketing System in PHP is a very user-friendly project and can be accessed from anywhere.

There is no need to go to the movie theaters and wait for your turn to book movie tickets.

User can now just track everything about a movie just by clicking on to it.

User can buy tickets just by selecting a movie and show timings. Also there is three classes for a movie theatre.

User can opt to Gold, Platinum or Box class to buy tickets. These are different seat categories inside the hall.

System users-

The Visitors or the Registered users

The admin (Who is responsible to update the portal)

Role:

Visitor or Registered user:

- He/she needs to first register on this web portal.
- He /she can enjoy watching trailer for movie.
- He/she can book movie ticket by selecting show time and show date.
- He/she can opt to our three classes and can select any one of the three classes.
- We have special concessions for kids (aged between 3 to 12 years).
- He/ she can read movie details and reviews along with their ratings at our web portal.

Admin

- Admin is the main backbone for this portal.
- Admin is responsible for adding and editing a movie theater.
- Admin will add, edit and delete movies for each movie theaters.
- Admin will be responsible for adding, editing and deleting show time for movies.
- Admin can also view the number of users that are registered to the web portal.

Online Movie Booking system features

- Login and Registration for users.

- View show time just by selecting your preferred date.
- Movie Reviews and ratings.
- Movie trailers
- Admin dashboard.
- Add, delete and edit movie theaters.
- Add, delete and edit movies.
- Add, delete and edit shows and their rates for each classes.

CUSTOMER REQUIREMT AND SPECIFICTION / ANALYSIS

Project Objectives:

The objective of the **Online Movie Ticket Booking System** is to provide a user-friendly web platform that allows users to seamlessly book movie tickets from the comfort of their homes. The system aims to enhance the movie-going experience by offering a comprehensive interface where users can view movie

details, show timings, trailers, and reviews. It also enables registered users to book tickets for different seat categories, with special concessions for children.

The platform is designed with two types of users in mind: visitors/registered users and admins. While users can book tickets and access movie-related information, the admin plays a crucial role in maintaining and updating the system. Admins are responsible for managing theaters, movies, show timings, and registered users.

Ultimately, the system is built to modernize and simplify the movie ticket booking process, making it more accessible and convenient for users, while empowering admins to efficiently manage the movie theater operations.

Inputs Provided by the Client:

- **inputs to the system:**

  User registration and login details (name, email, password, etc.).

  Movie selection, show timing, and date preferences for booking.

  Selection of seat class (Gold, Platinum, Box) and number of tickets.

  Admin inputs for adding, editing, and deleting theaters, movies,

and showtimes.

- **Outputs from the System:**

Confirmation of ticket booking with movie, theater, showtime, and seat class details.

Display of movie details, reviews, ratings, and trailers for users.

Admin dashboard showing theater, movie, and user management data.

- **Processes Involved in the System:**

1. User Registration and Login:
    - Users register by providing personal details and then log in to access the booking features.
2. Movie Search and Selection:
    - Users browse available movies, select a theater, view showtimes, and pick a show date and time.
3. Seat Selection and Booking:
    - Users choose seat categories (Gold, Platinum, Box), specify the number of tickets, and proceed to payment.
4. Ticket Confirmation:
    - After successful payment, a booking confirmation is generated, and users receive booking details.
5. Movie and Theater Management (Admin):

- Admin adds, edits, and deletes movie theaters, movies, and showtimes, managing the system's content.

6. Review and Rating Submission:
    - Users can view and submit movie reviews and ratings after watching the movie.
7. Special Concessions for Kids:
    - special discounts are applied for tickets for kids aged 3-12.
8. Admin User Management:
    - Admin monitors and manages registered user data through the admin dashboard.

- **Processes Involved in the System:**

Planning and Design: 1-2 days

Development (Frontend & Backend): 2 week

Testing and Debugging: 3 days

Deployment and Final Review: 2 days

List of Deliverables for the Online Movie Ticket Booking System:

1. **Project Documentation:**
    - Detailed project requirement specifications.
    - System architecture and database schema.

2. **User Interfaces (UI):**
    - **Visitor/Registered User Portal**: Registration, login, movie browsing, showtime selection, ticket booking, reviews, and trailers.
    - **Admin Dashboard**: Movie, theater, and showtime management, user management, and report generation.
3. **Functional Features:**
    - **User Registration & Login System**.
    - **Movie Search and Selection**.
    - **Seat Selection and Ticket Booking**.
    - **Payment Integration** (for ticket bookings).
    - **Concessions for Kids (3-12 years)**.
    - **Movie Reviews and Ratings**.
    - **Movie Trailers**.
4. **Admin Features:**
    - **Theater Management** (Add, Edit, Delete).
    - **Movie Management** (Add, Edit, Delete).
    - **Showtime Management** (Add, Edit, Delete).
    - **User Registration Management**.
5. **Responsive Web Design:**
    - Fully responsive layout accessible from mobile, tablet, and desktop.
6. **Testing and Quality Assurance:**
    - Functional testing reports.
    - Bug tracking and resolution logs.

7. **Source Code :**
    - Complete source code..
8. **Post-Launch Support:**
    - User manual and training materials.

Project Synopsis: Online Movie Ticket Booking System

1. Project Title:

Online Movie Ticket Booking System

2. Project Overview:

The **Online Movie Ticket Booking System** is a web-based platform that simplifies the process of booking movie tickets. It provides users with an intuitive interface where they can browse movies, view showtimes, watch trailers, read reviews, and select seats from different seat categories (Gold, Platinum, Box). The system also allows users to make payments online and receive ticket confirmations. For administrators, the platform offers comprehensive tools to manage theaters, movies, showtimes, and registered users. Special concessions are provided for kids aged 3-12.

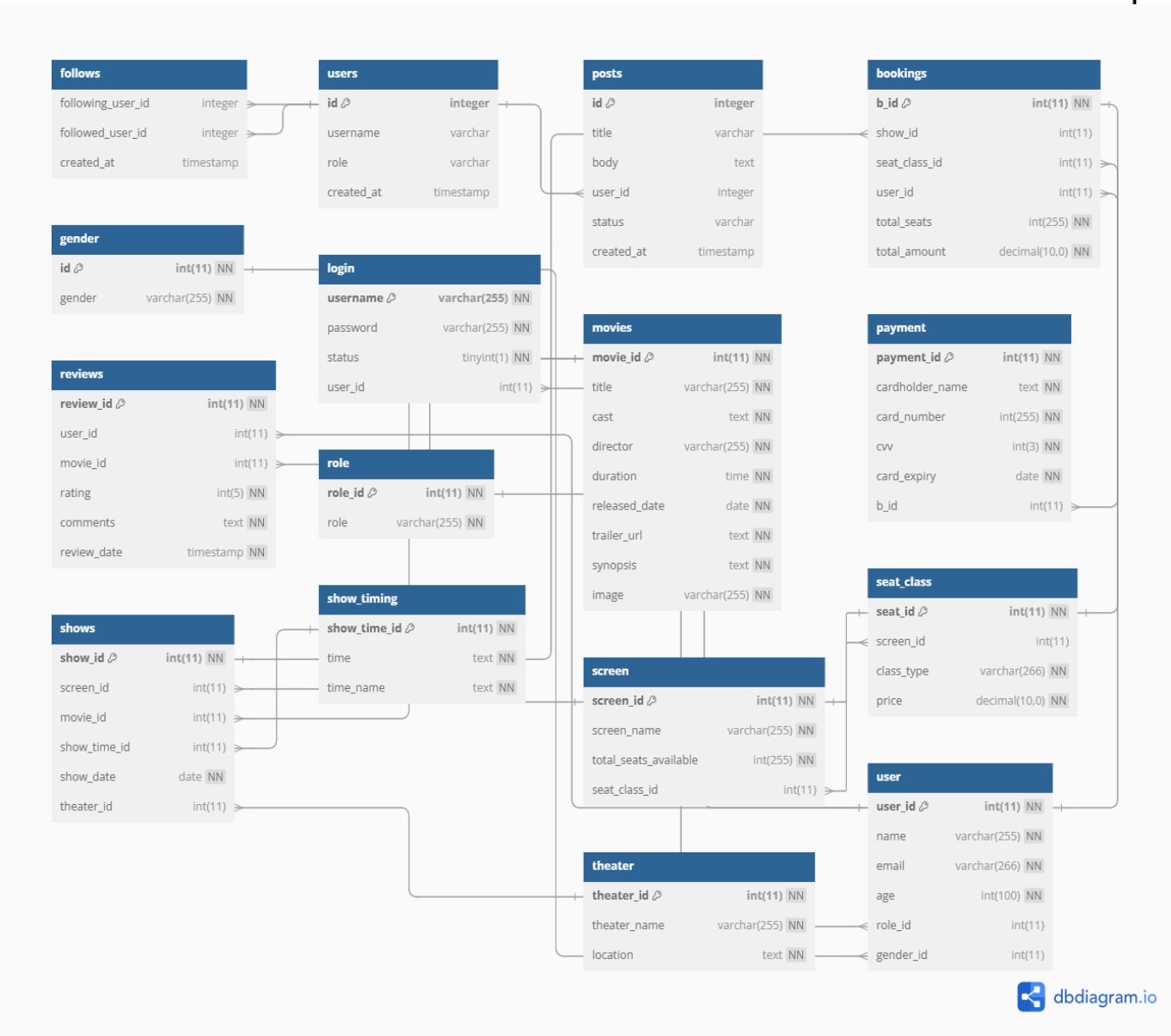
3. Objectives:

- To provide a seamless and user-friendly platform for booking movie tickets online.
- To enable users to view movie trailers, reviews, ratings, and showtimes.
- To streamline the management of theaters, movies, and showtimes for admins.
- To integrate secure payment processing and concessions for children.
- To eliminate the need for manual ticket booking, reducing wait times at theaters.

4. Modules:

- **User Module**:
  - Registration and login.
  - Browse movies, view trailers, read reviews, and check showtimes.
  - Book movie tickets by selecting theater, showtime, and seat category.
  - Payment processing and ticket confirmation.
  - View booking history and manage personal account.
- **Admin Module**:
  - Add, edit, and delete theaters, movies, and showtimes.
  - Manage seat categories and ticket pricing.
  - View registered users and manage user data.
  - Monitor ticket sales and generate reports.

ER DIAGRAM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gender_id int(11)
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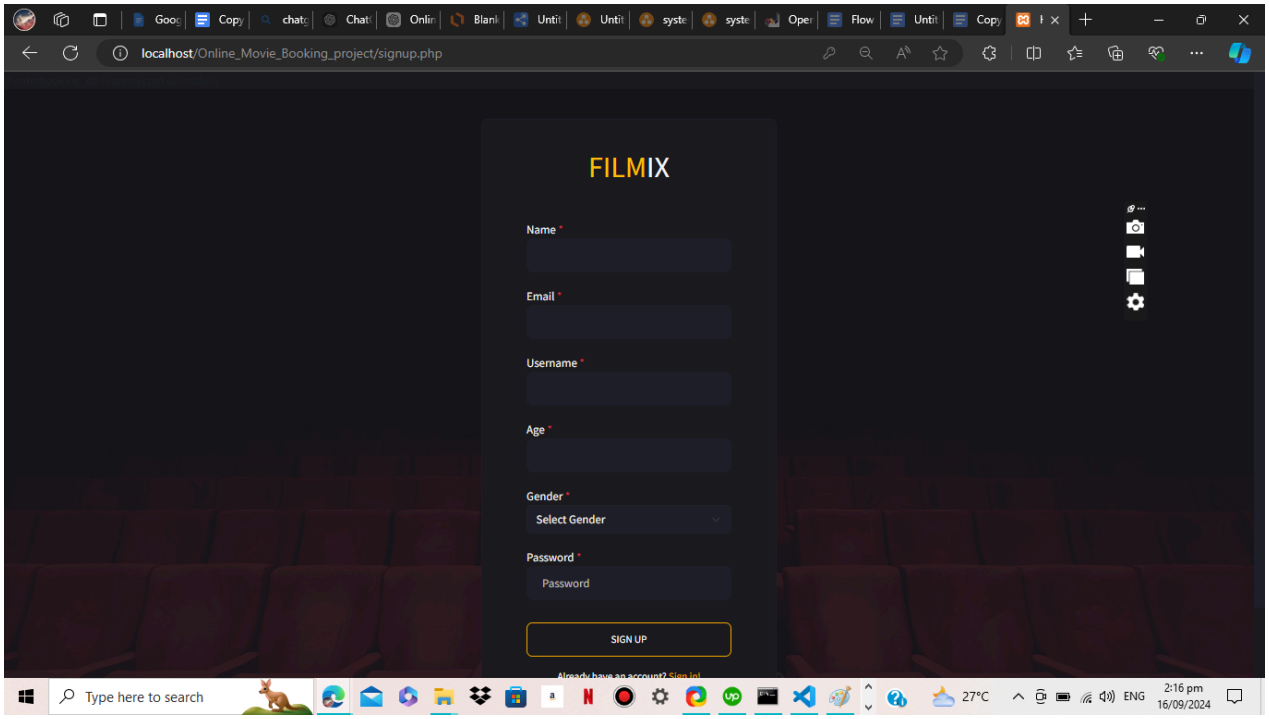
theater_name varchar(255) NN
location text NN
dbdiagram.io

Project Ref. No.		Project Title	Date of Preparation of Activity Pl		
S.No.	Task	online movie booking project	Actual Days	Team Mate Name	Status
1	Analysis		2	maria	OK
2	Design		2	muzamil,taha	OK
4	Development		8	maria,hasnanin	OK
5	Documentation		1	fizza	OK

Screen Shot: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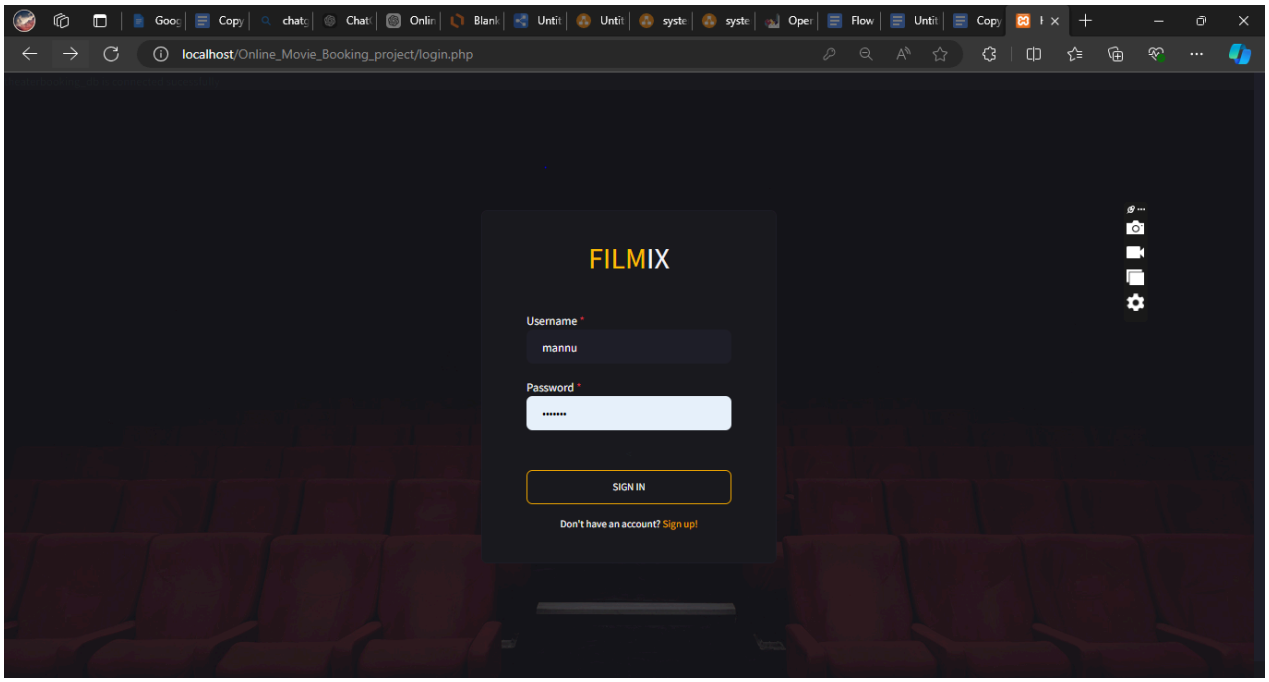
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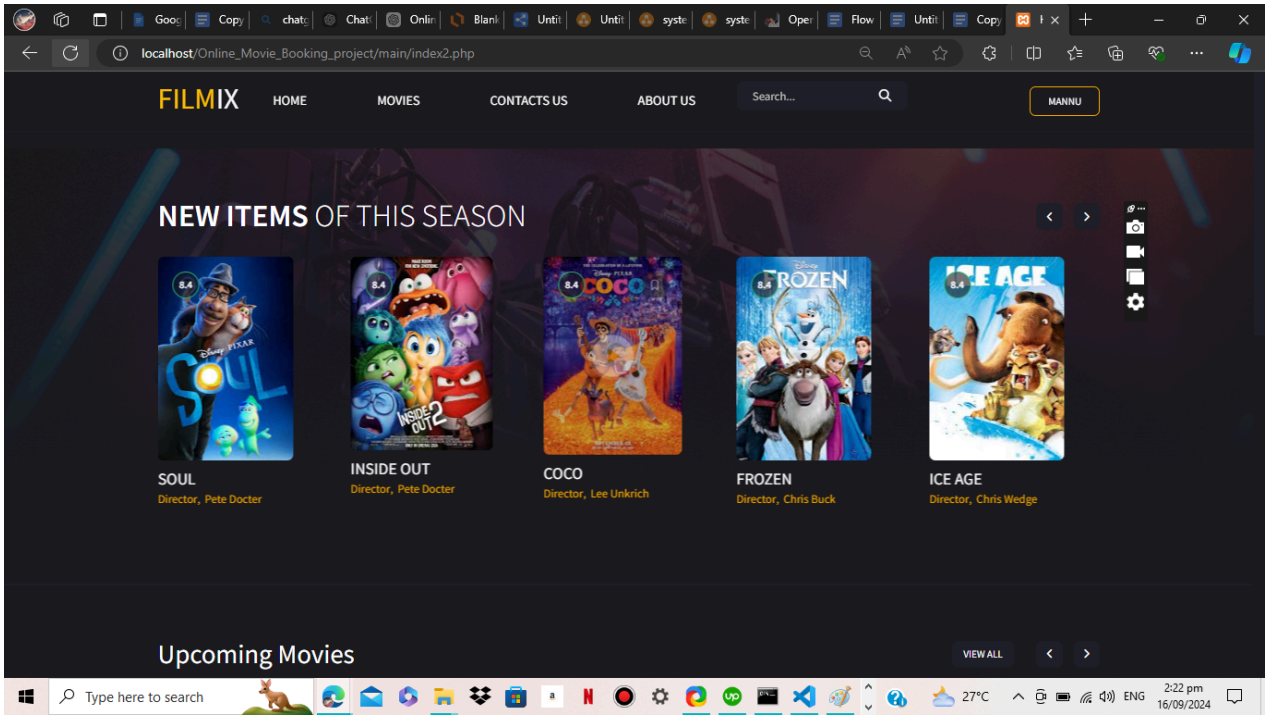
Password *
SIGN IN
Don't have an account? Sign up!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MOVIES
CONTACTS US
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MANNU
NEW ITEMS OF THIS SEASON
SOUL
Director, Pete Docter
INSIDE OUT
Director, Pete Docter
COCO
Director, Lee Unkrich
FROZEN
Director, Chris Buck
ICE AGE
Director, Chris Wedge
Upcoming Movies
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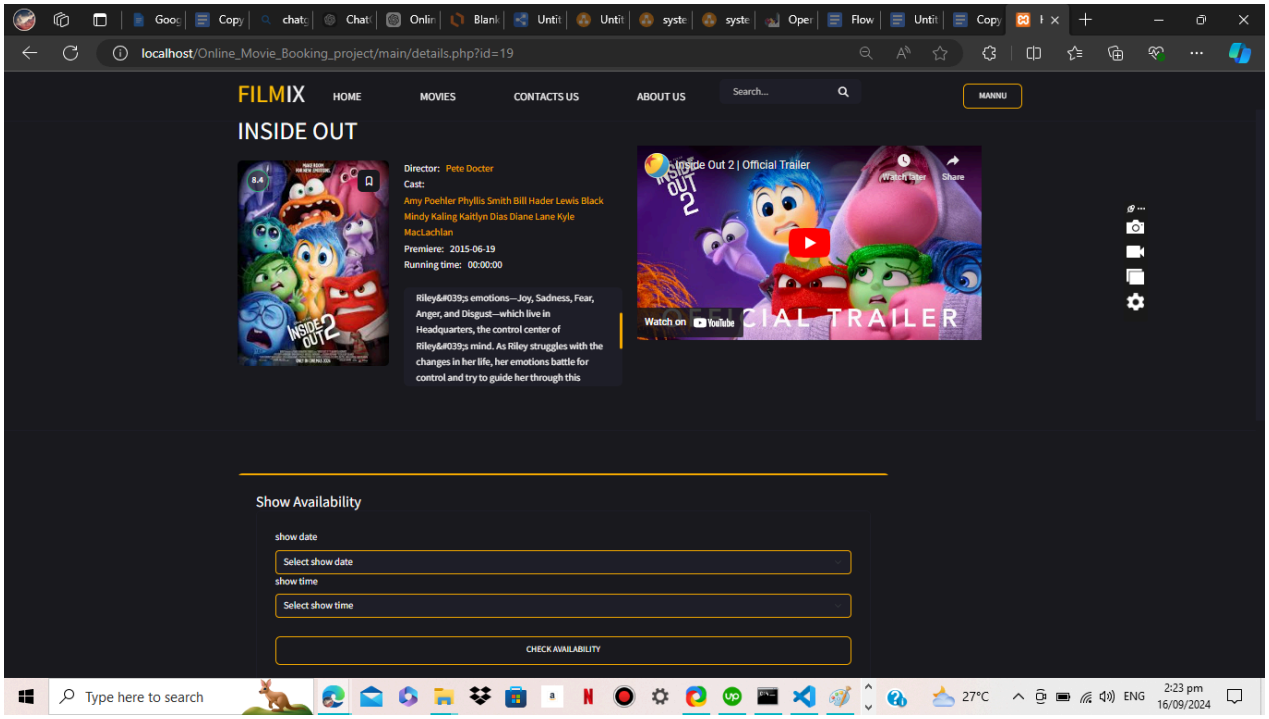
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INSIDE OUT
Director: Pete Docter
Cast:
Amy Poehler Phyllis Smith Bill Hader Lewis Black Mindy Kaling Kaitlyn Dias Diane Lane Kyle MacLachlan
Premiere: 2015-06-19
Running time: 00:00:00
Riley's emotions—Joy, Sadness, Fear, Anger, and Disgust—which live in Headquarters, the control center of Riley's mind. As Riley struggles with the changes in her life, her emotions battle for control and try to guide her through this
Inside Out 2 | Official Trailer
Watch on YouTube
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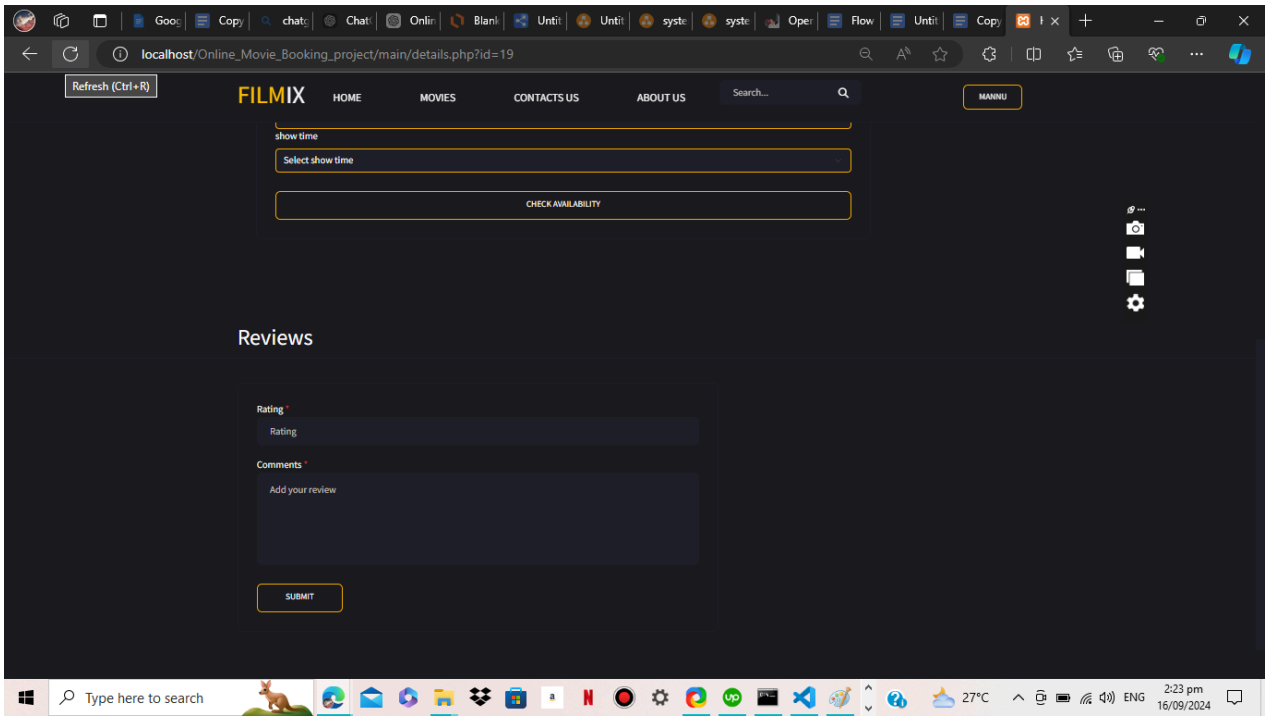
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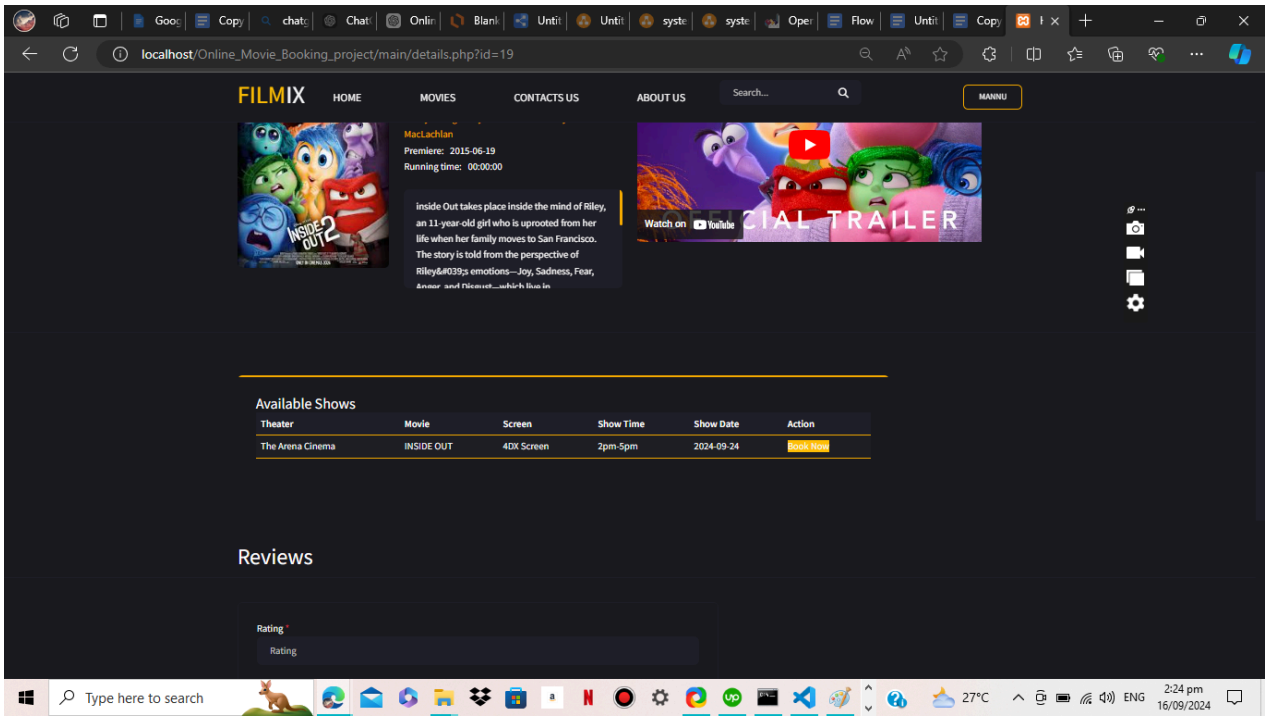
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MacLachlan
Premiere: 2015-06-19
Running time: 00:00:00
inside Out takes place inside the mind of Riley, an 11-year-old girl who is uprooted from her life when her family moves to San Francisco. The story is told from the perspective of Riley's emotions—Joy, Sadness, Fear,
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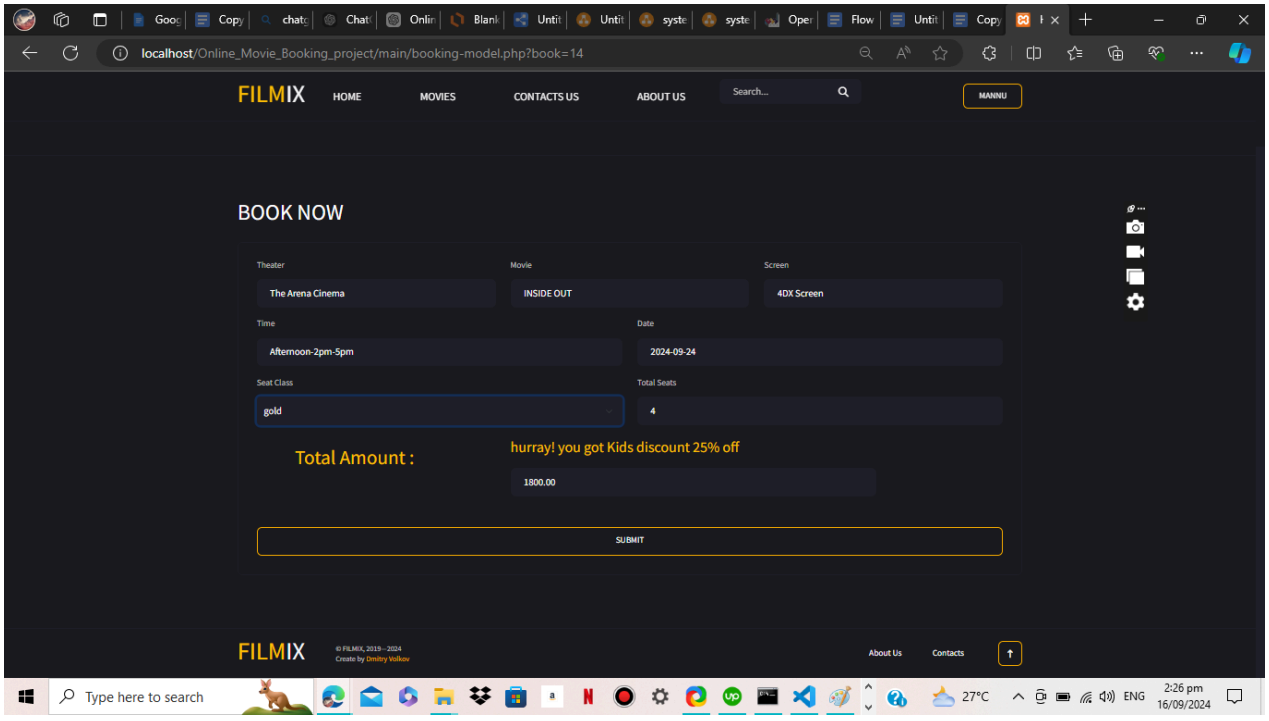
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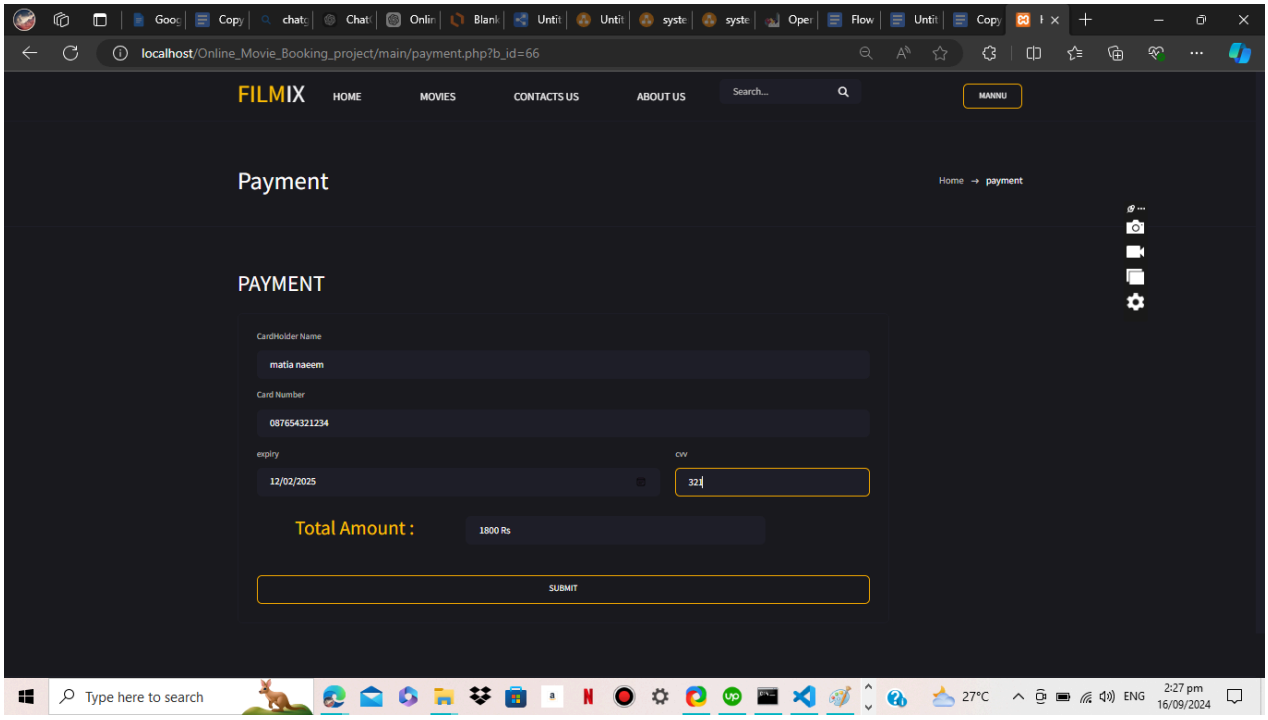
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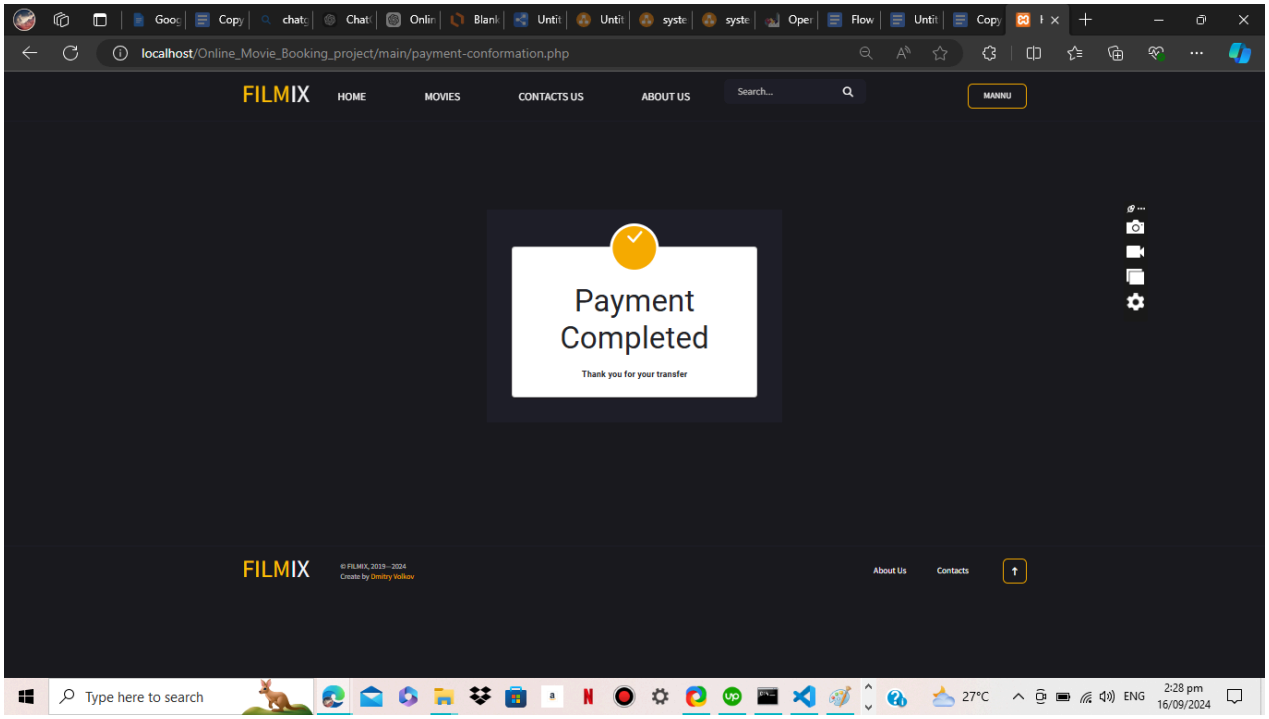
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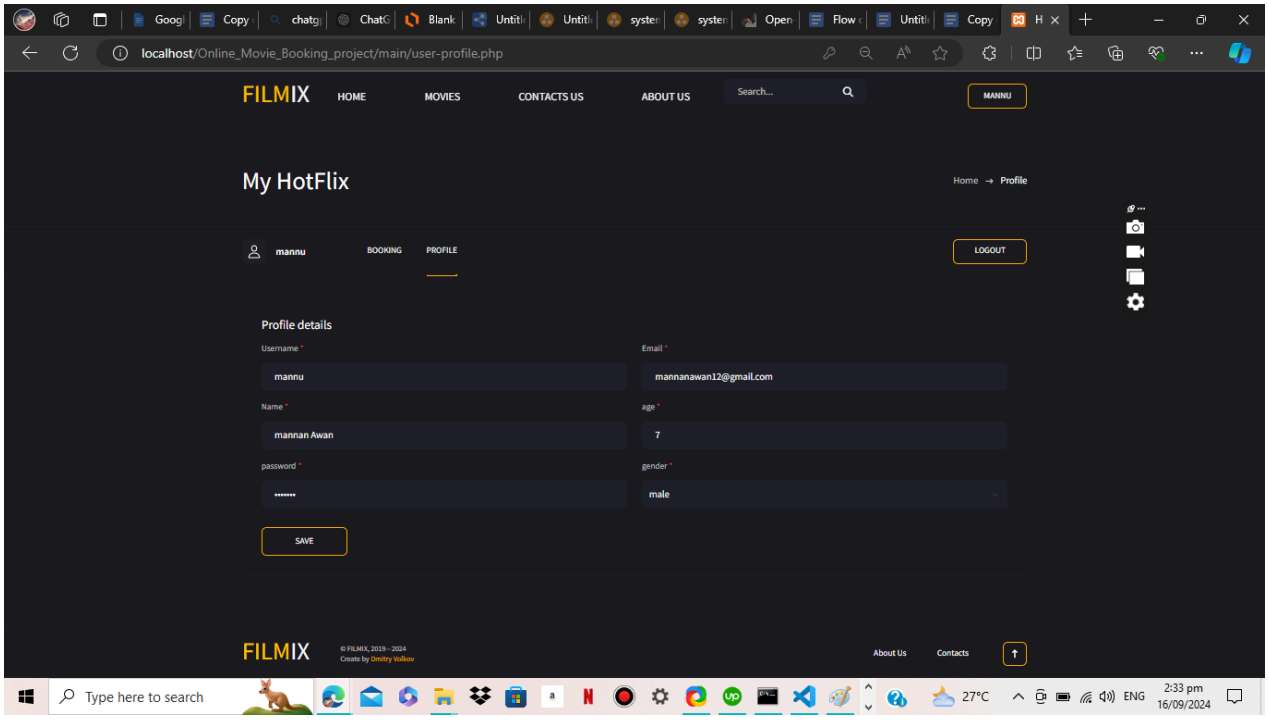
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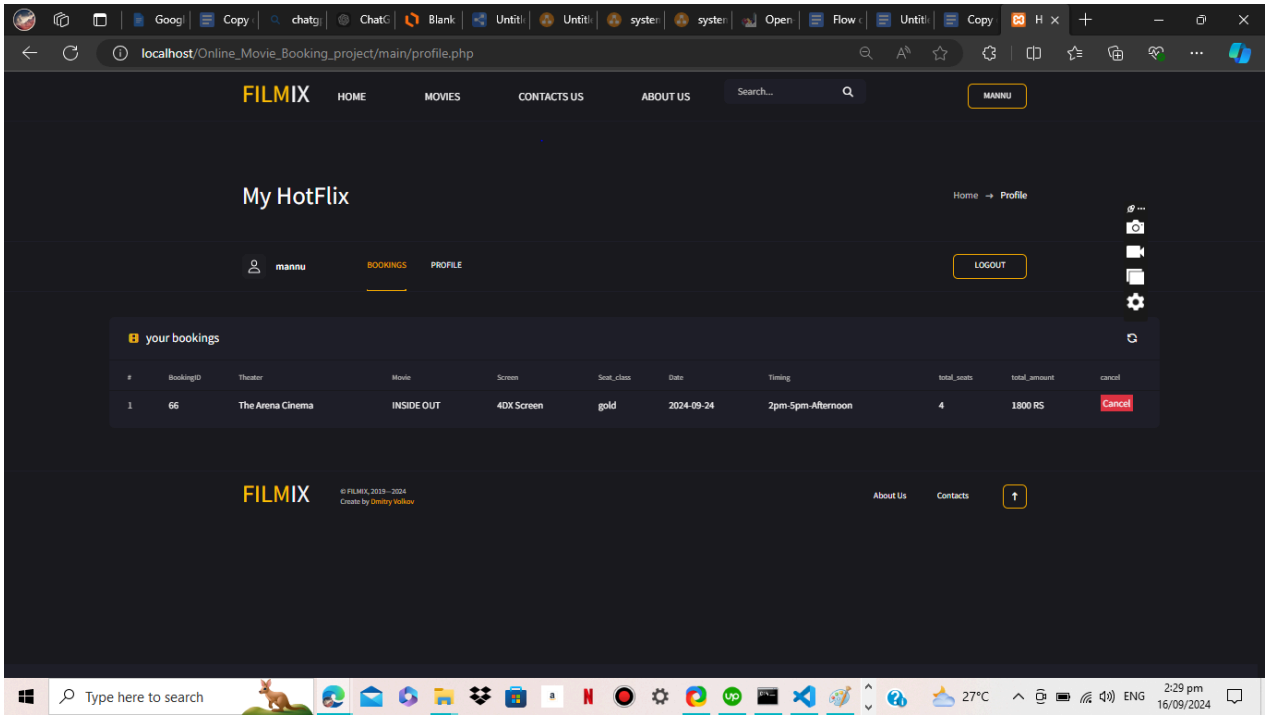
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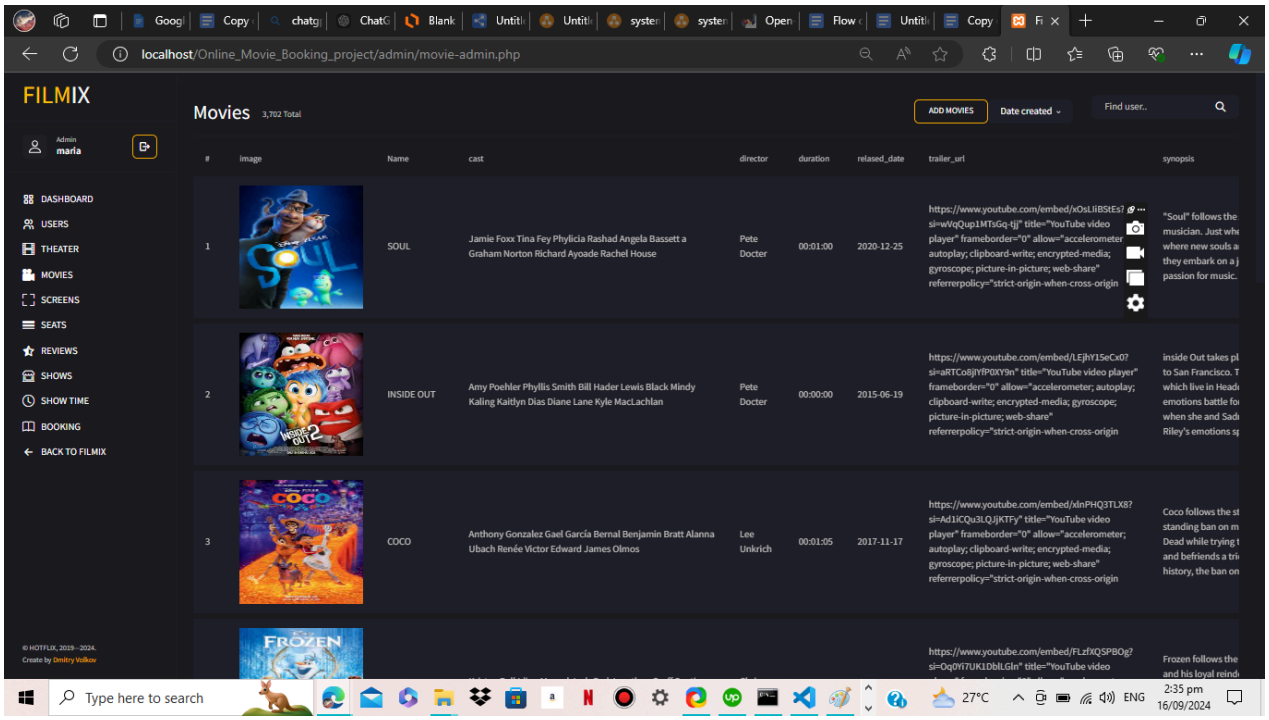
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1 SOUL Jamie Foxx Tina Fey Phyllicia Rashad Angela Bassett a Graham Norton Richard Ayoade Rachel House Pete Docter 00:01:00 2020-12-25 https://www.youtube.com/embed/xOsLIiBStEs?si=wVqQup1MTsGq-tjJ" title="YouTube video player" frameborder="0" allow="accelerometer autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share" referrerpolicy="strict-origin-when-cross-origin "Soul" follows the musician. Just wh where new souls a they embark on a j passion for music.
2 INSIDE OUT Amy Poehler Phyllis Smith Bill Hader Lewis Black Mindy Kaling Kaitlyn Dias Diane Lane Kyle MacLachlan Pete Docter 00:00:00 2015-06-19 https://www.youtube.com/embed/LEjhY15eCx0?si=aRTCo8jlYfP0XY9n" title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share" referrerpolicy="strict-origin-when-cross-origin inside Out takes pl to San Francisco. T which live in Head emotions battle fo when she and Sad Riley's emotions s
3 COCO Anthony Gonzalez Gael García Bernal Benjamin Bratt Alanna Ubach Renée Victor Edward James Olmos Lee Unkrich 00:01:05 2017-11-17 https://www.youtube.com/embed/xlnPHQ3TLX8?si=Ad1iCQu3LQJjKTFy" title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share" referrerpolicy="strict-origin-when-cross-origin Coco follows the st standing ban on m Dead while trying t and befriends a tri history, the ban on
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© HOTFLIX, 2019—2024.
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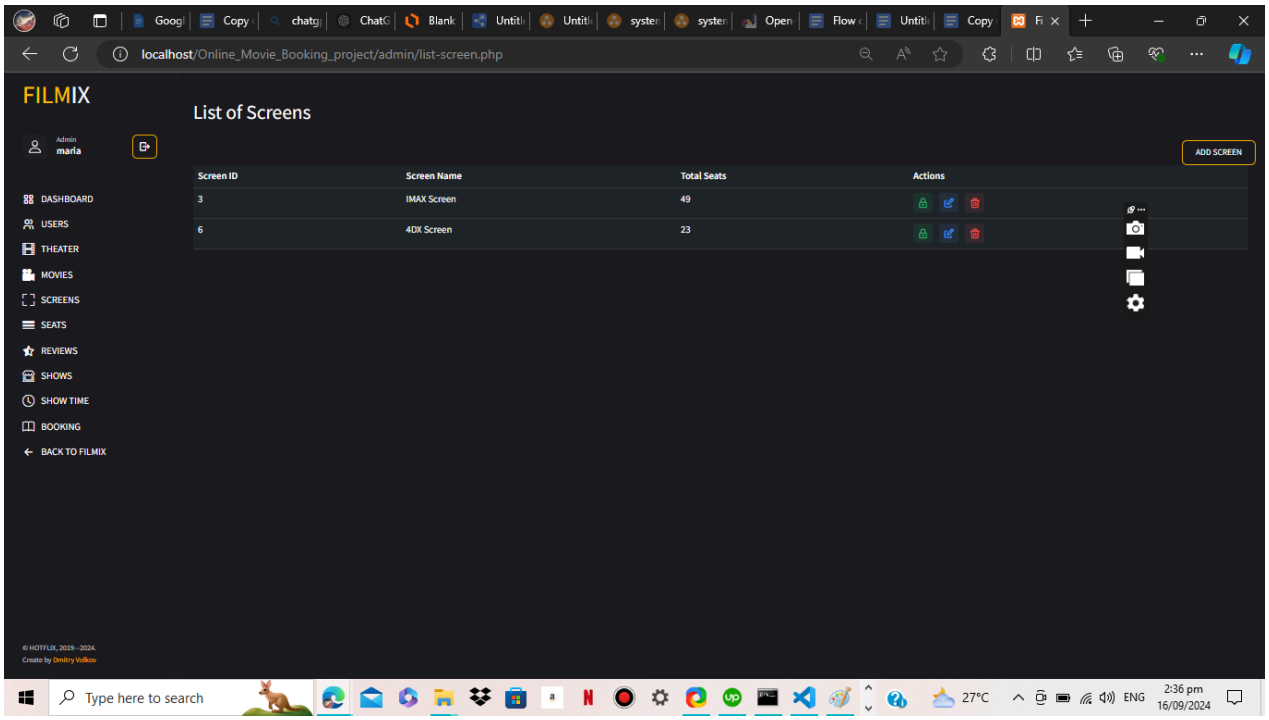
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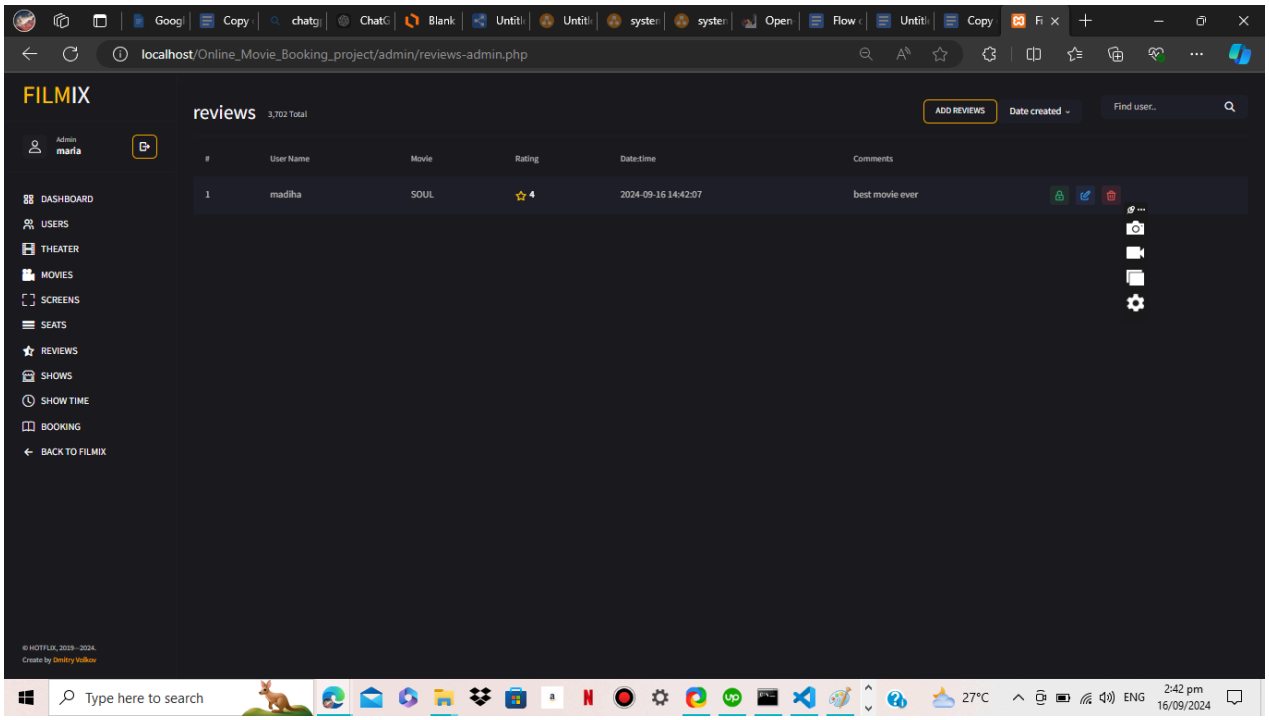

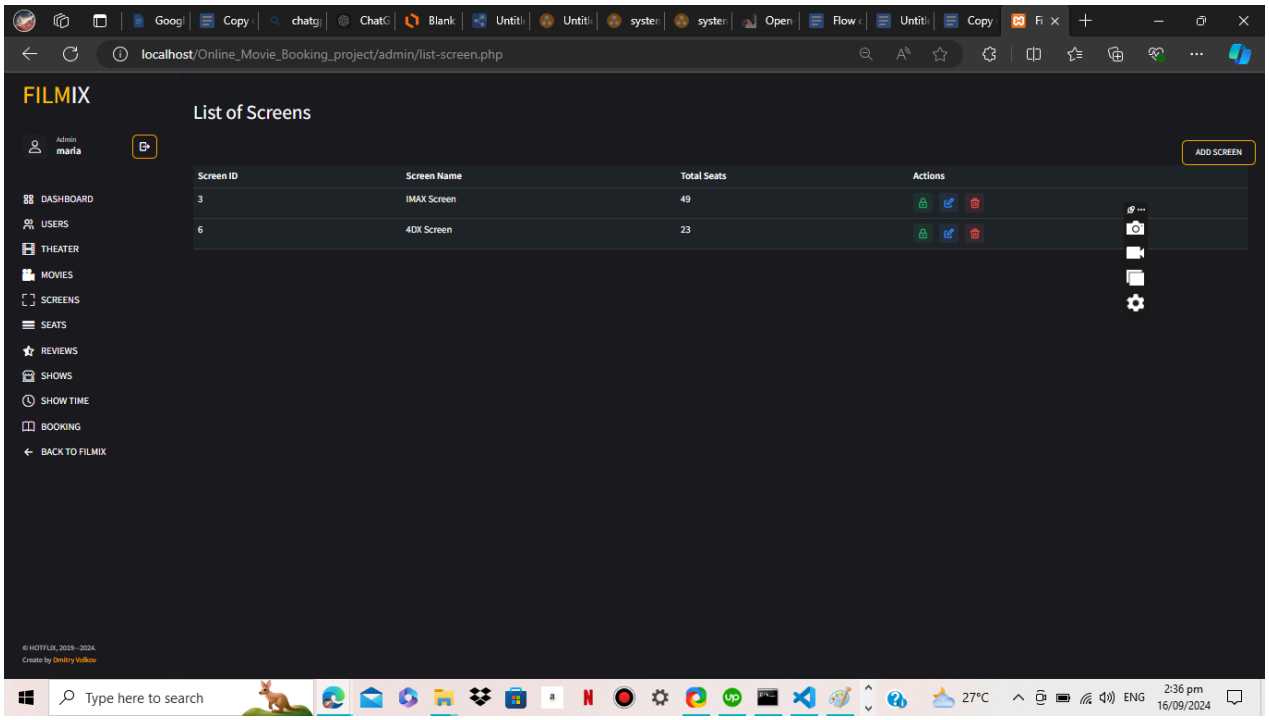

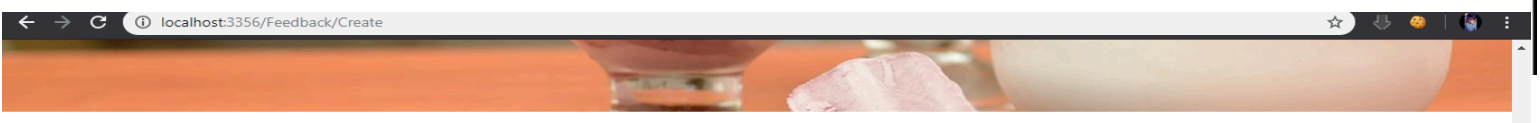

Feedback Us

Ut enim ad minim veniam

C