Online Movie Ticket Booking

Problem Definition:

The "Online Movie Ticket Booking" system aims to automate the movie ticket booking process, providing a convenient and efficient alternative to manual bookings. It offers real-time movie listings, showtimes, and seat selection for customers.

User Roles:

1. **Administrator:** Responsible for managing movies, showtimes, and customer interactions.
2. **Officer:** Assists customers with booking or cancelling tickets directly at the theatre.
3. **Customer:** Registered users who can book, view, and cancel tickets online.
4. **Guest:** Unregistered users who can search and view the movie list.

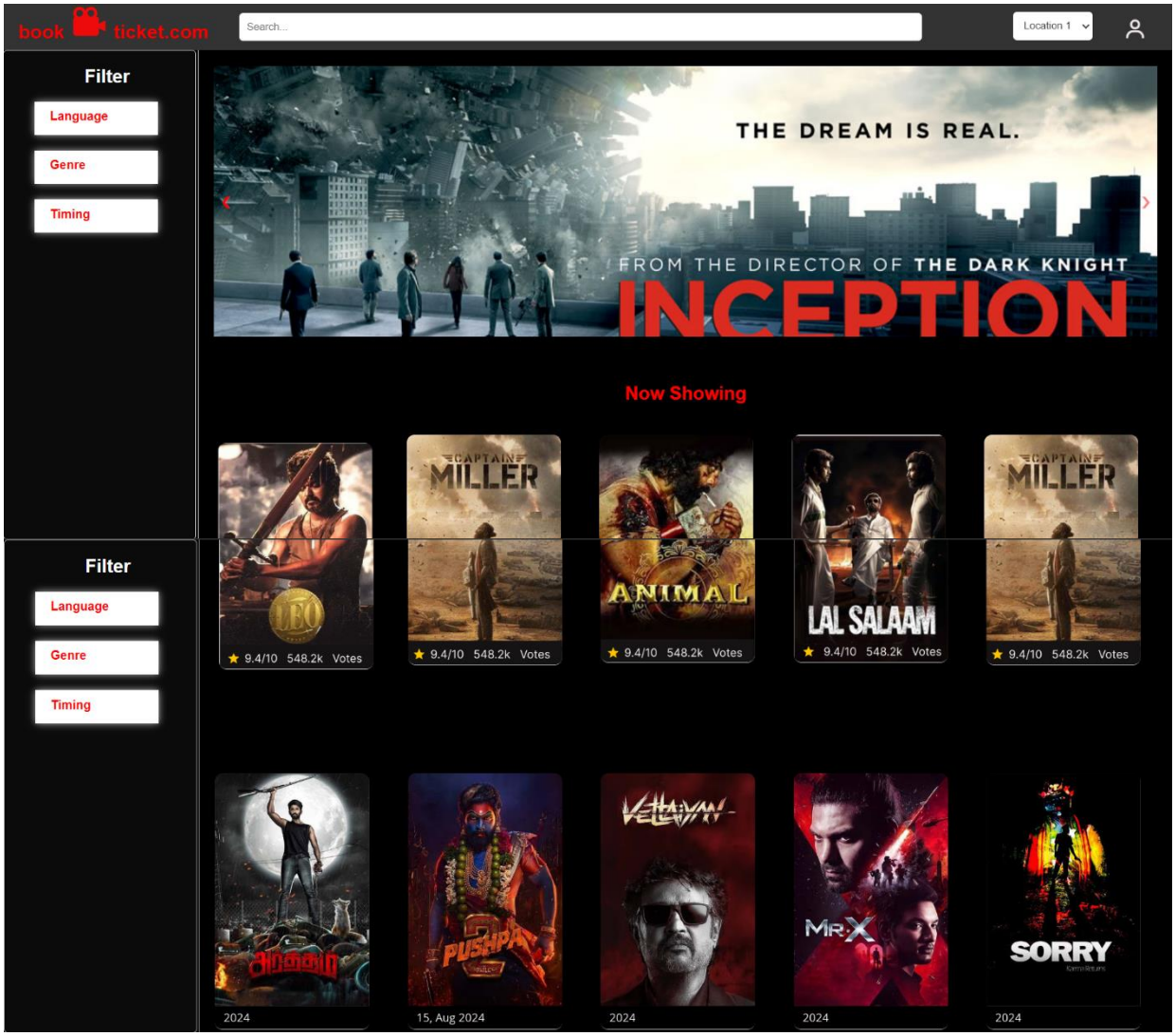
Requirements:

The Online Movie Ticket Booking should meet the following requirements:

1. Display cities with selected theatres.
2. Manage multiple halls in each theatre, with one movie show per hall at a time.
3. Organize multiple shows for each movie.
4. Allow customers to search for movies based on title, language, genre, theatre, and city.
5. Provide theatre and showtime details for selected movies.
6. Enable customers to select a show, choose seats, and book tickets.
7. Show the seating arrangement, indicating available and booked seats.
8. Offer multiple payment options: credit/debit cards, cash, or UPI.

USER MODULE

1.INDEX PAGE

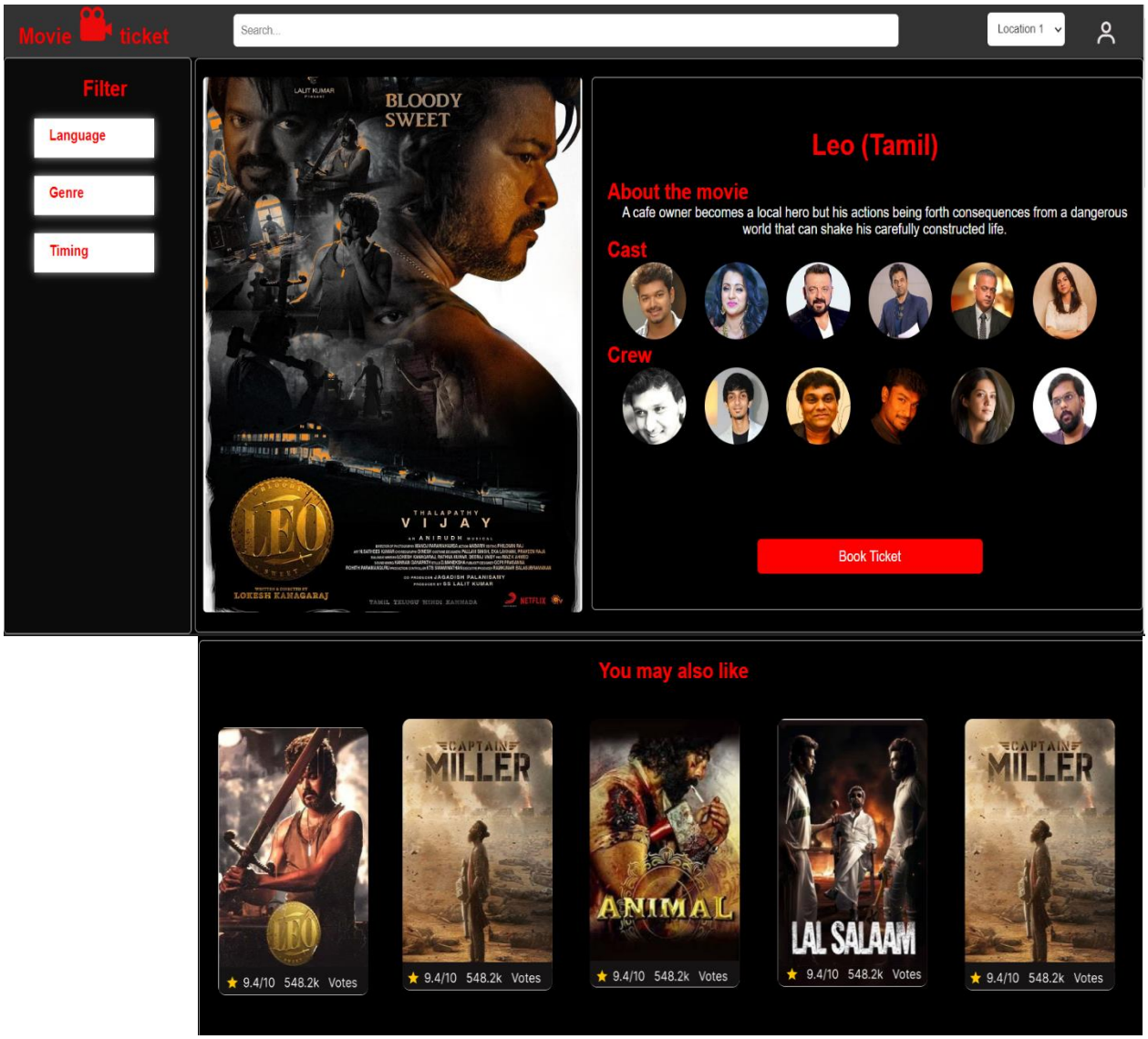


1.1 If we click the **Trailers** below the navbar, it will show the **Trailer video** of the Movie.

1.2 If we click the **Movie Image** in the **Recommended Movies**, it navigates to the **Movie Description Page**.

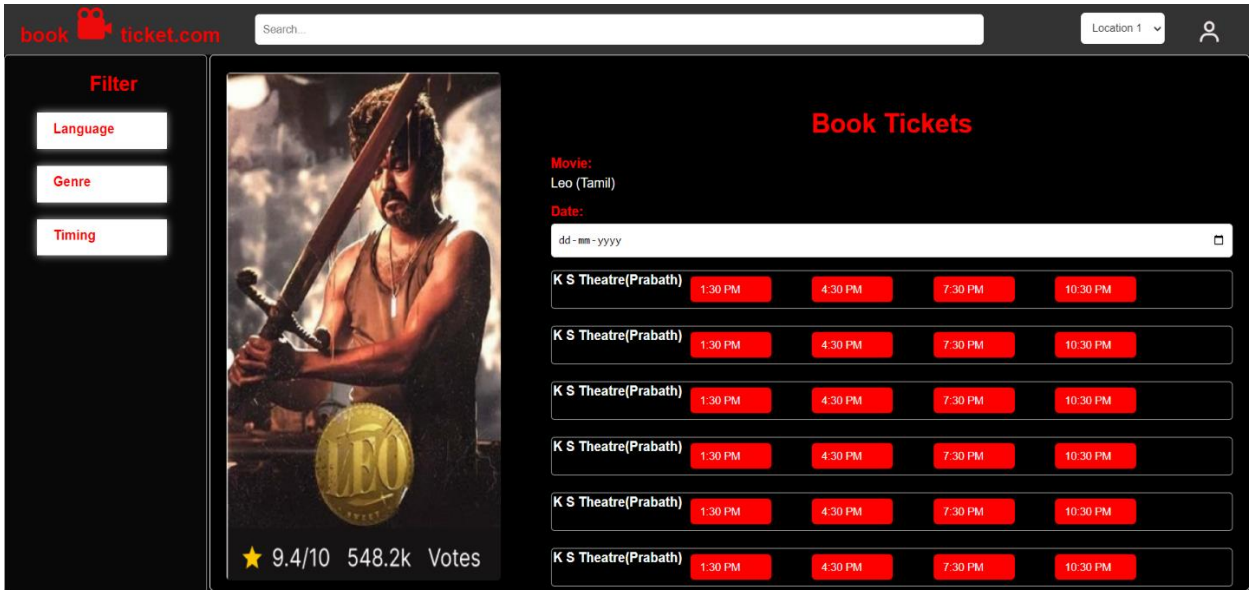
1.3 There is a **Floating Button**, if we click this it navigates to the **top of the page**.

2.Movie Description Page:



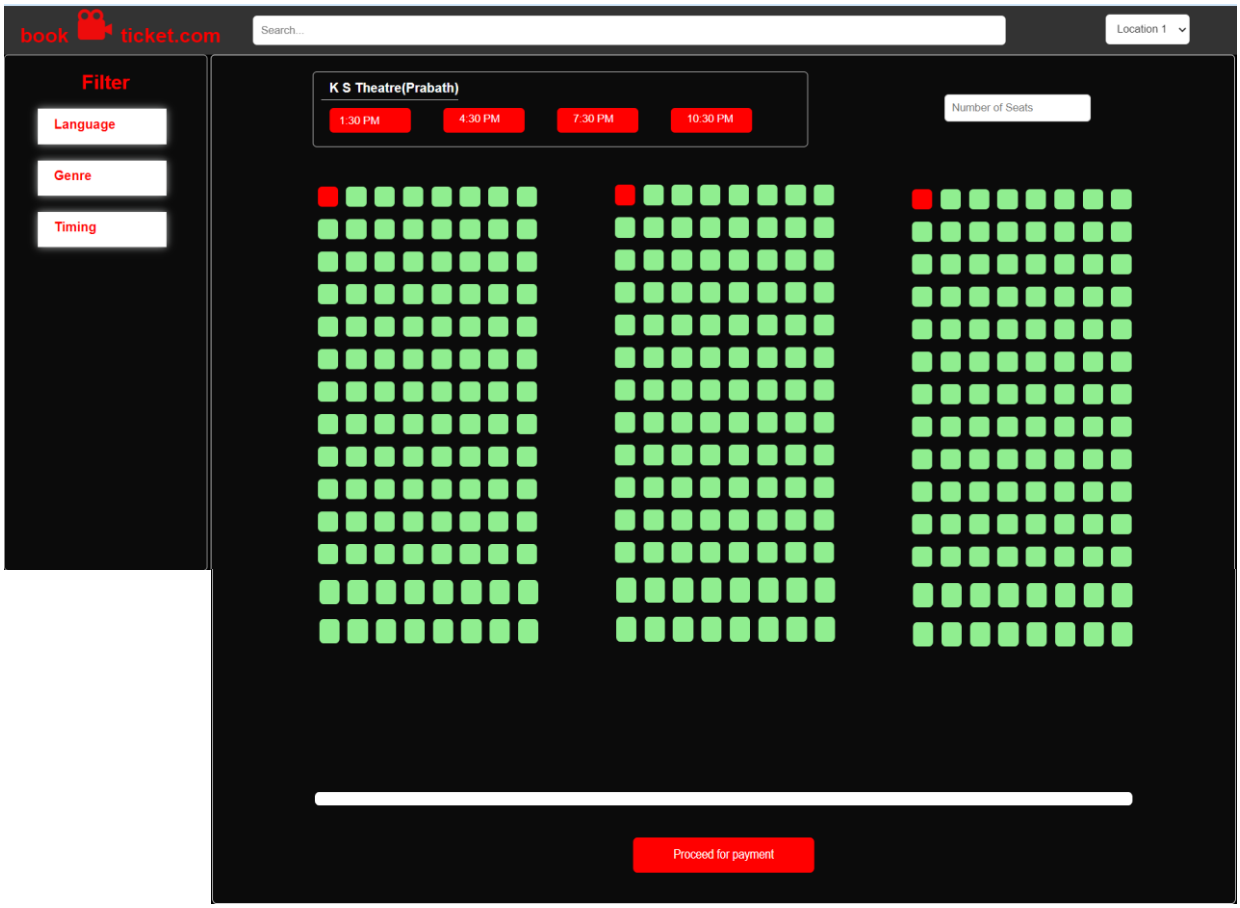
2.1 If we click the **Book Tickets Button**, it navigates to the **Show Timing Page**.

3.Show Timing Page:



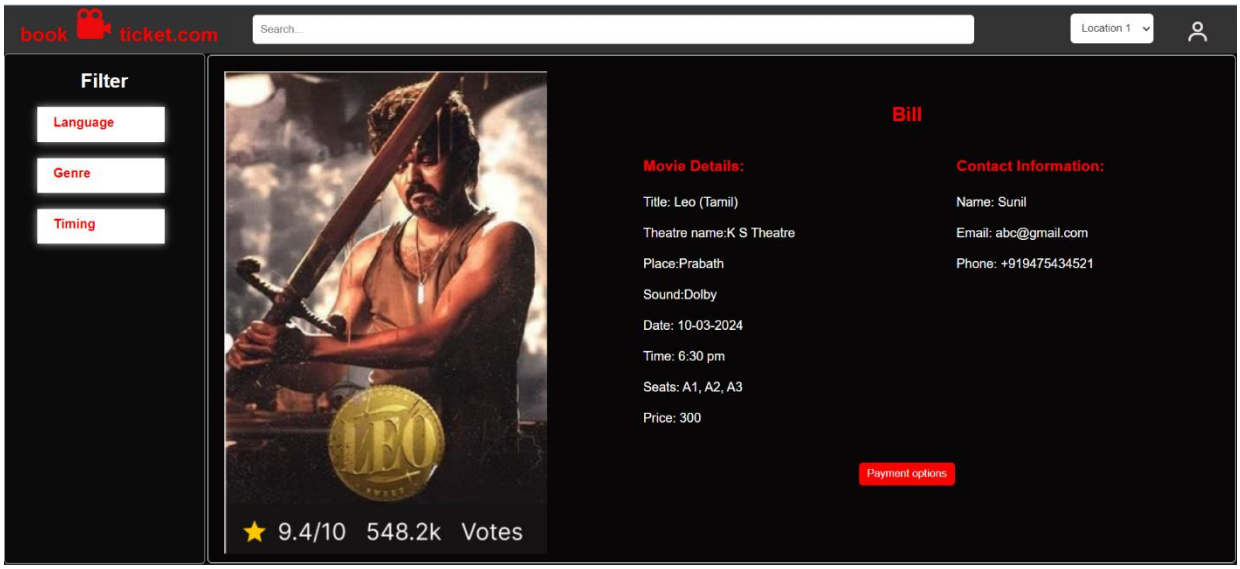
3.1 If we click the **Show Timing below** the info, it navigates to the **Seat Selection Page**.

4.Seat Selection Page:

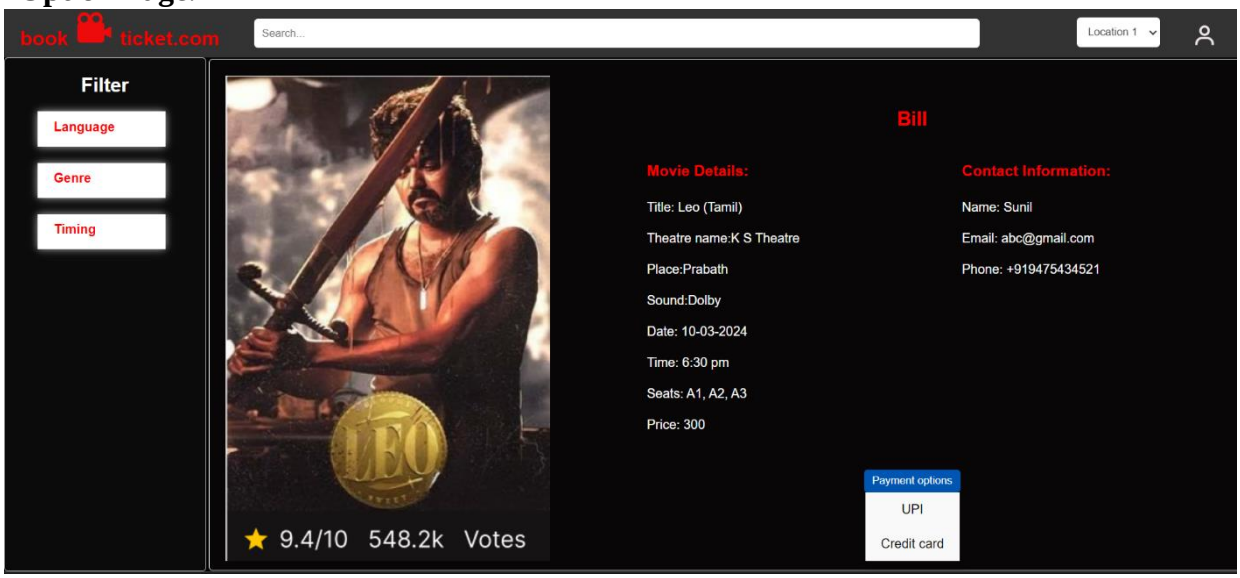


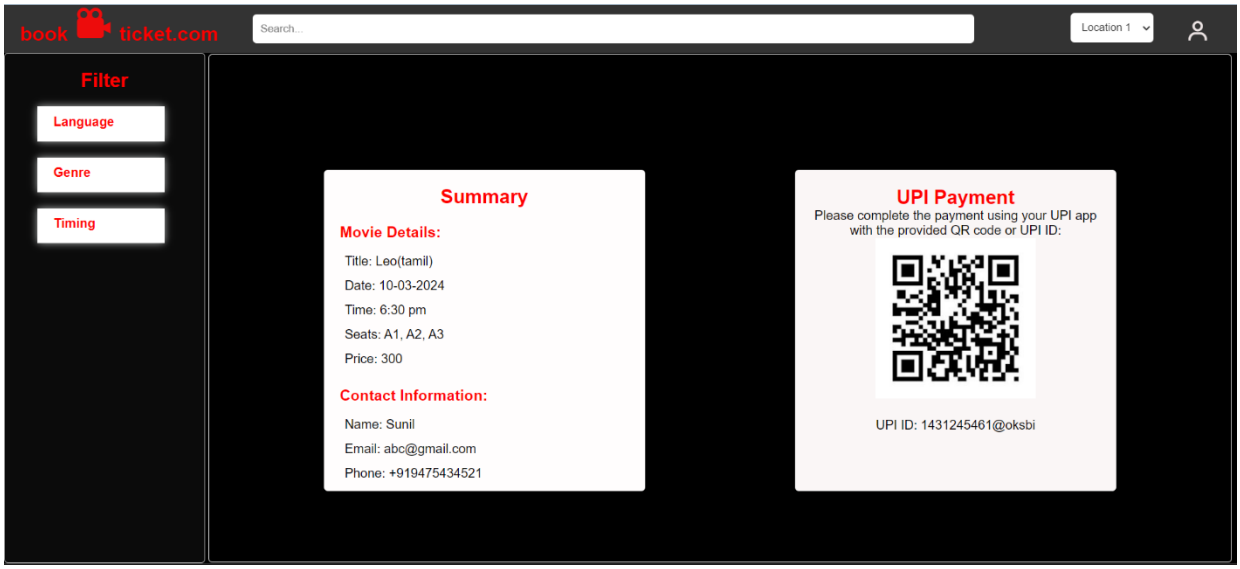
4.1 **After selecting the seats** click proceed for payments below the screen of the theatre.

5.Ticket Details Page:

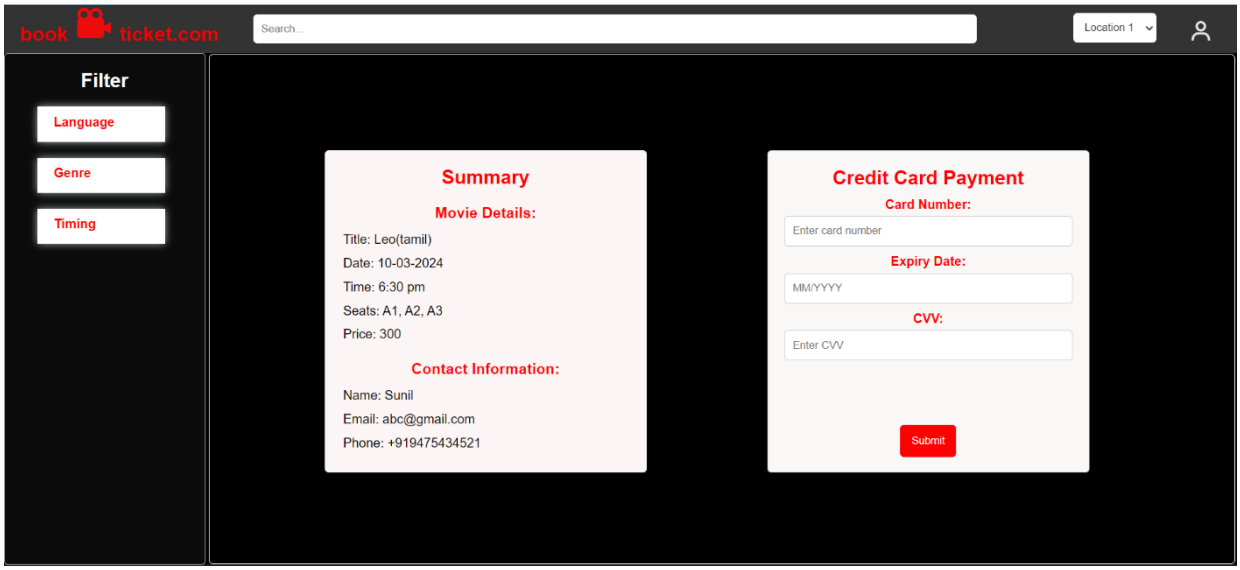


5.1 After **Verify** the Ticket Details, you click **Proceed Button**, it navigates to the **Payment Option Page**.





6.1 If we click the **Payment options of UPI**, it navigates to the **Payment Page**.



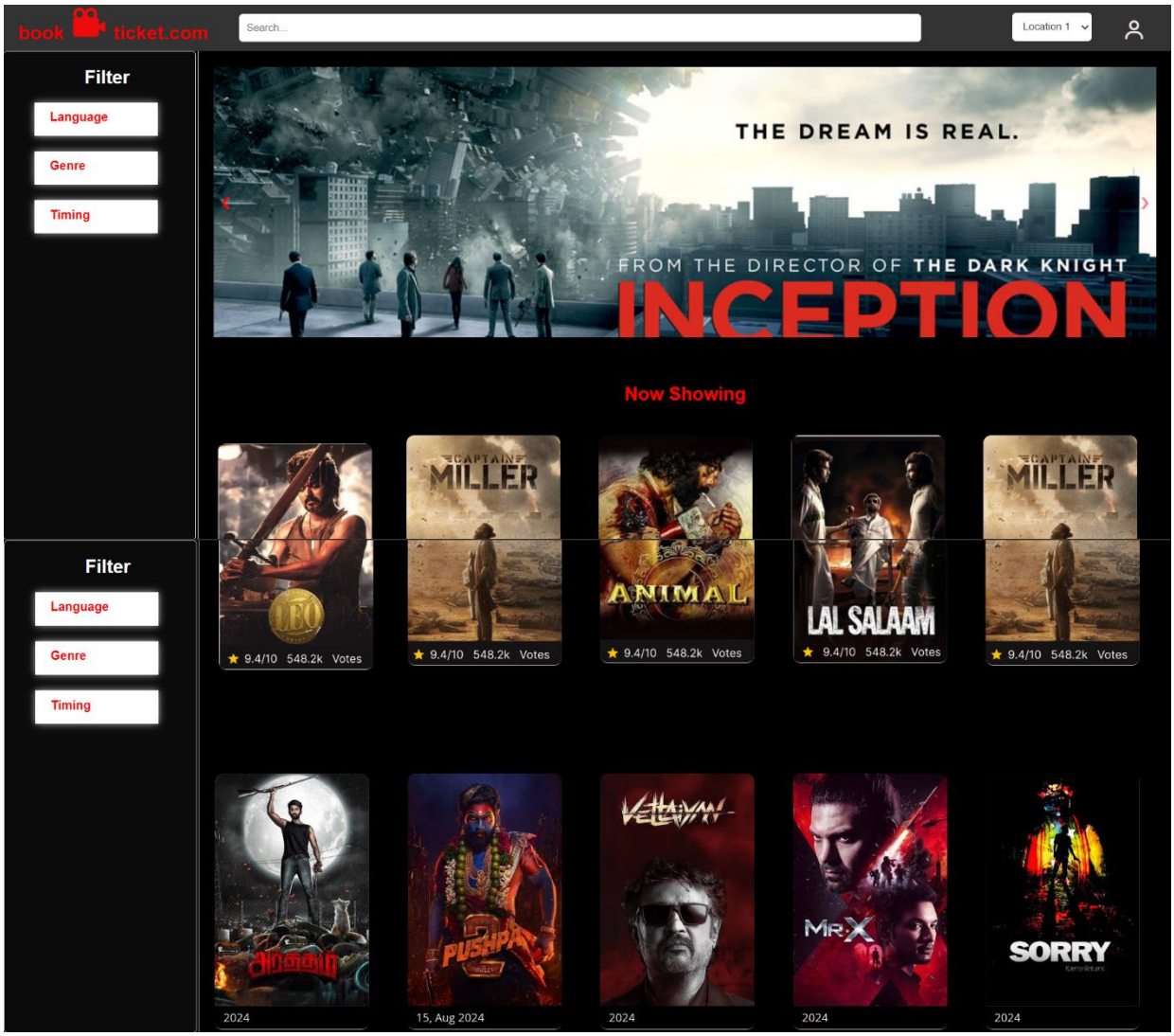
6.2 If we click the **Payment options of credit card**, it navigates to the **Payment Page**.

8.Payment Successful Page:

8.1 In this page, it shows the **Bar Code**. If we **scan** the Bar Code it shows the **Ticket Details**.

GUEST MODULE

1.INDEX PAGE

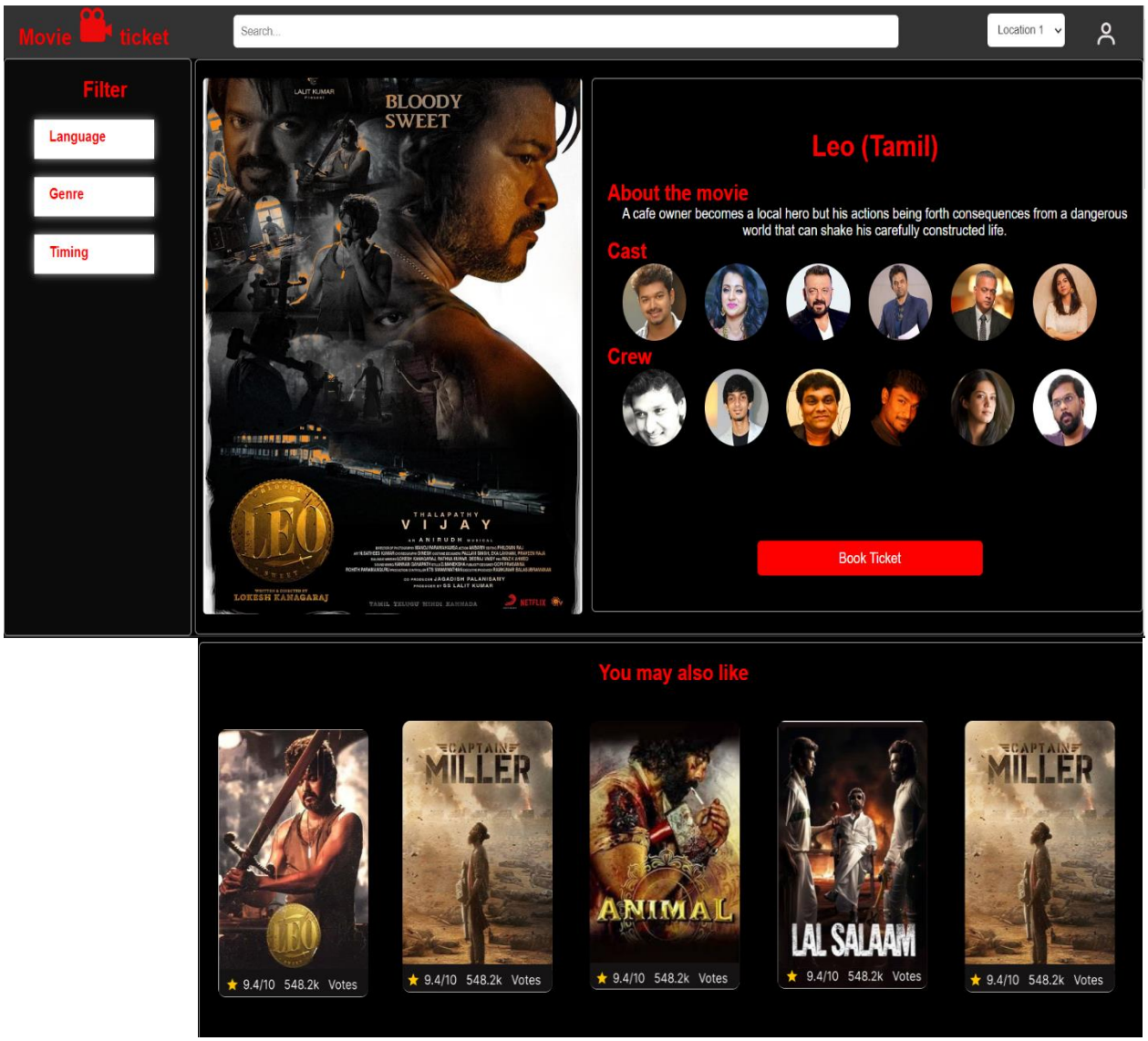


1.1 If we click the **Trailers** below the navbar, it will show the **Trailer video** of the Movie.

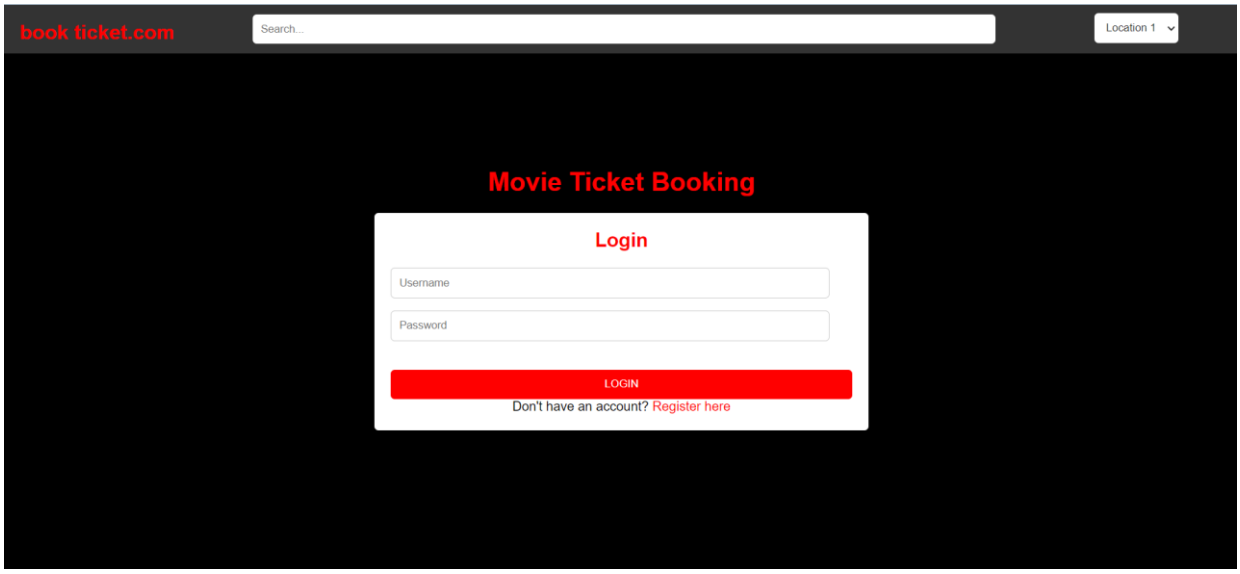
1.2 If we click the **Movie Image** in the **Recommended Movies**, it navigates to the **Movie Description Page**.

1.3 There is a **Floating Button**, if we click this it navigates to the **top of the page**.

2.Movie Description Page:

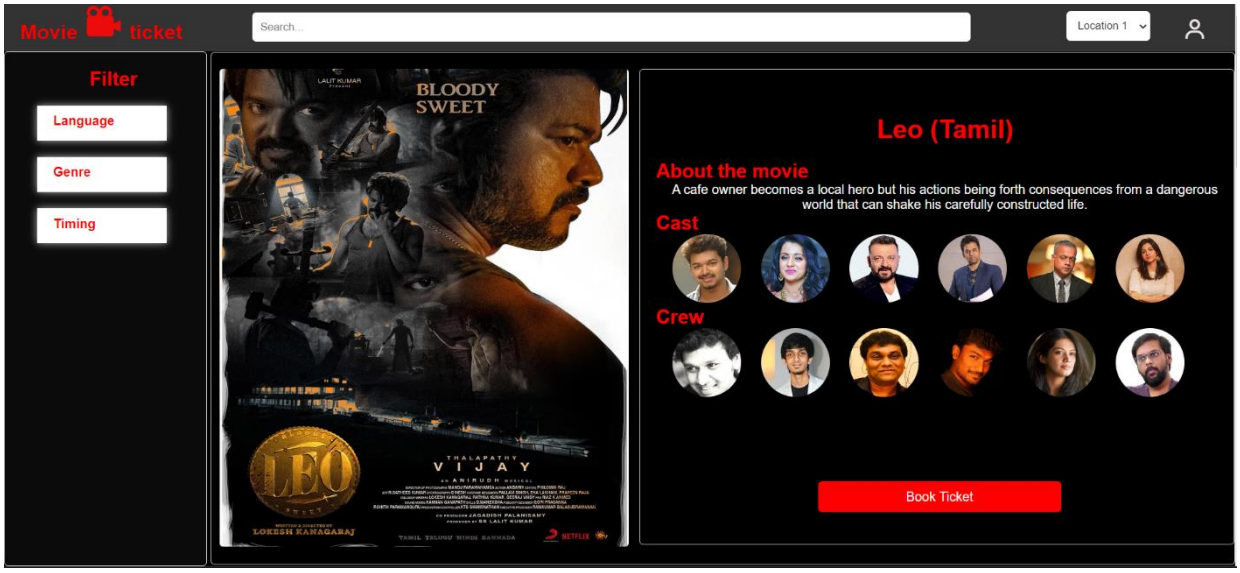


Movie booking page

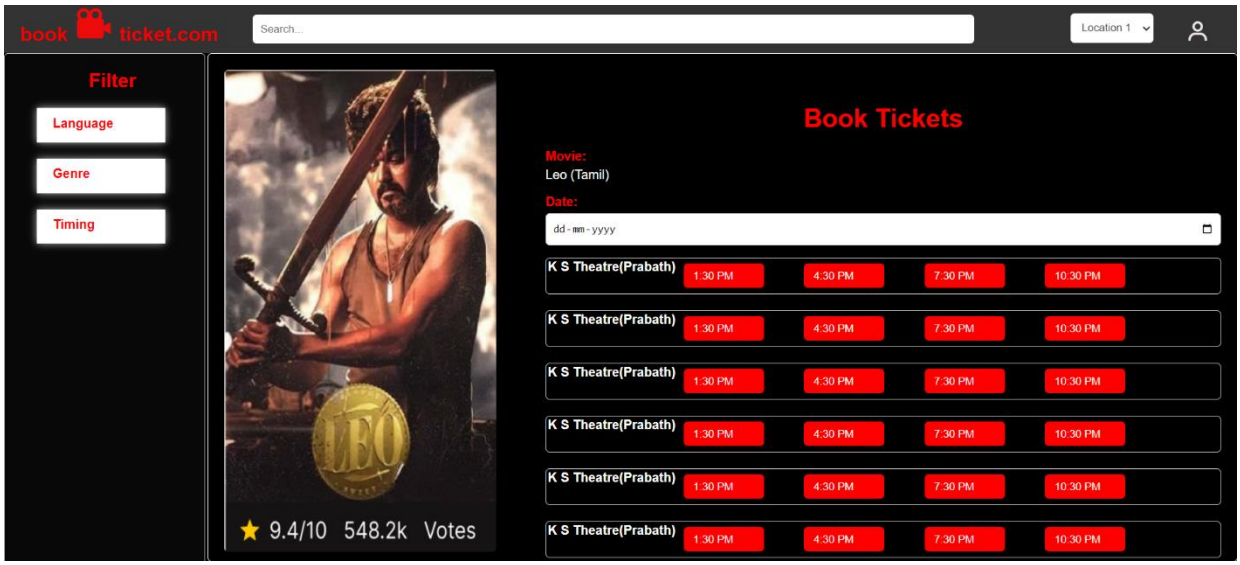


3.1 For booking tickets you must log in

Movie booking page



5.Seat Selection



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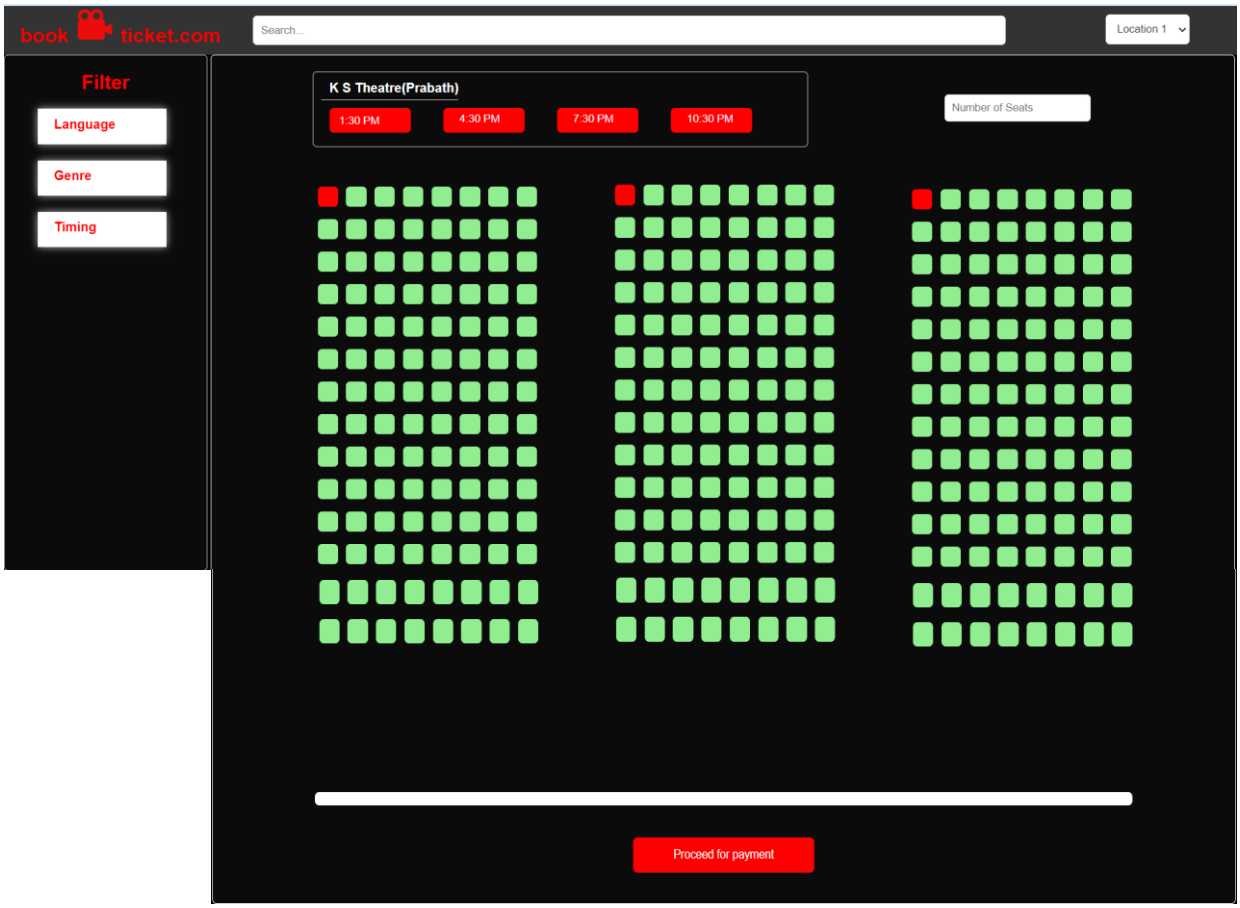
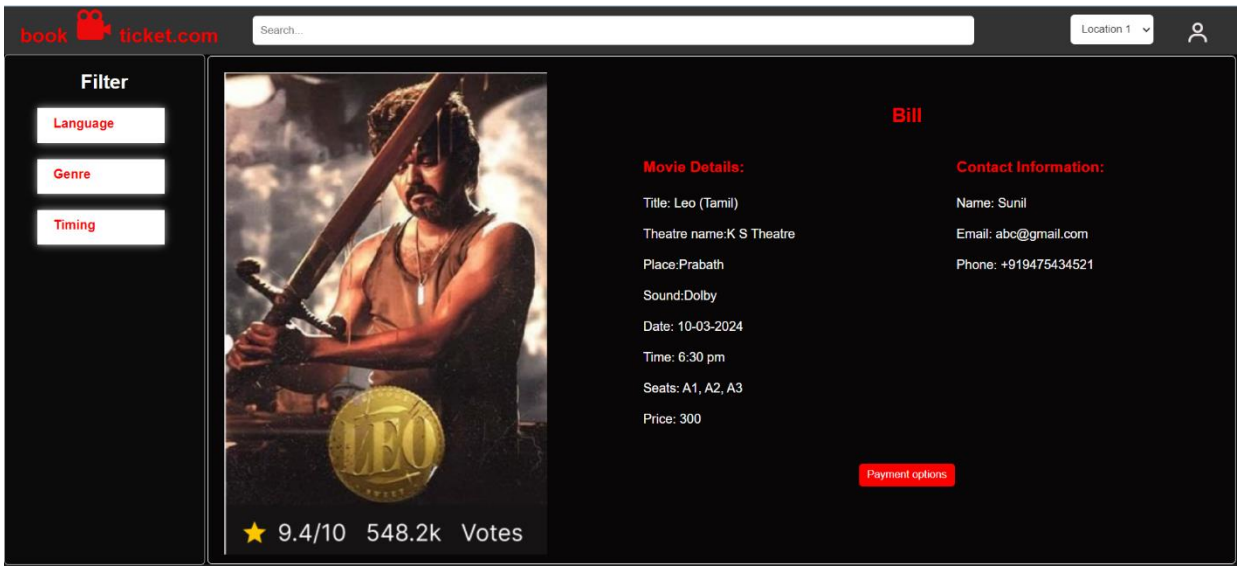
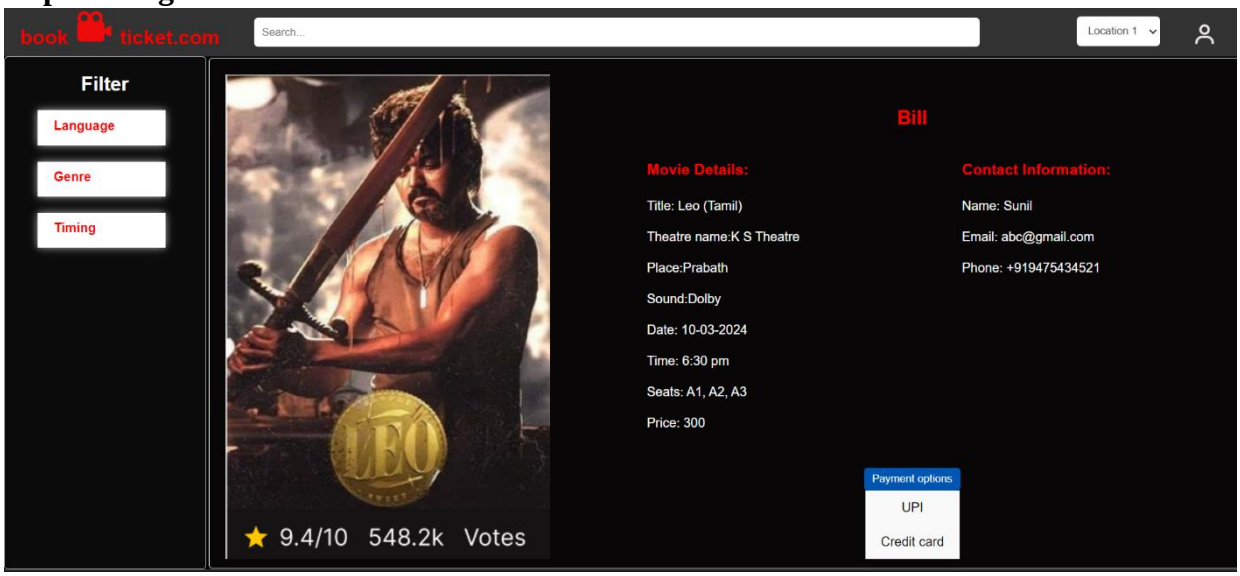
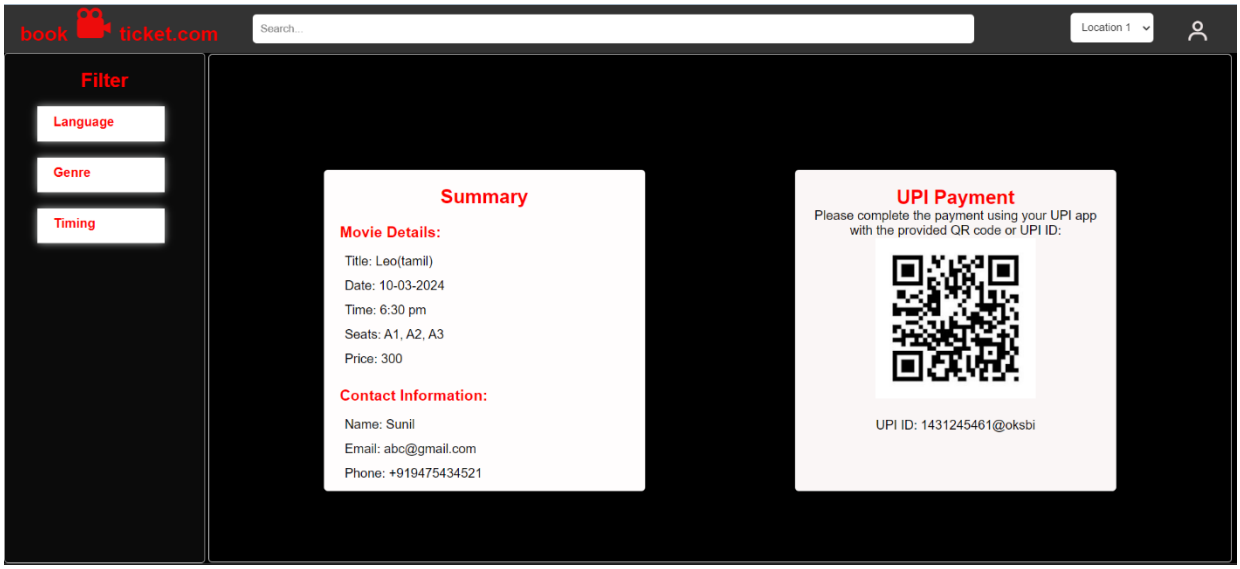

book ticket.com
Search...
Location 1
Filter
Language
Genre
Timing
K S Theatre(Prabath)
1:30 PM
4:30 PM
7:30 PM
10:30 PM
Number of Seats
Proceed for payment



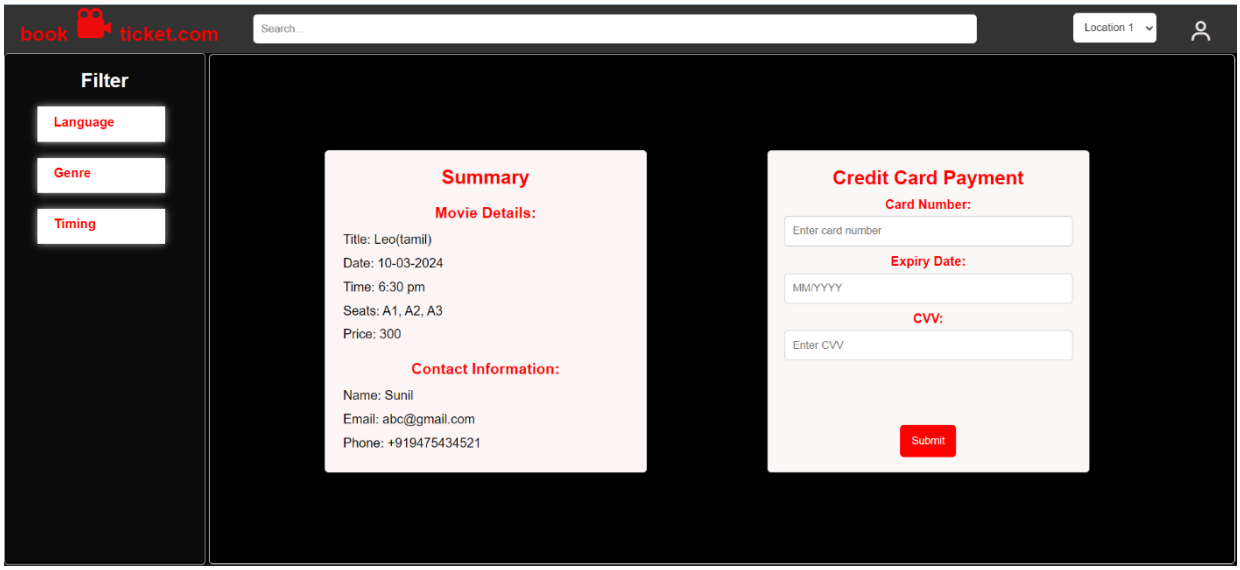
5.1 After **Verify** the Ticket Details, you click **Proceed Button**, it navigates to the **Payment Option Page**.



6.Payment Successful Page:



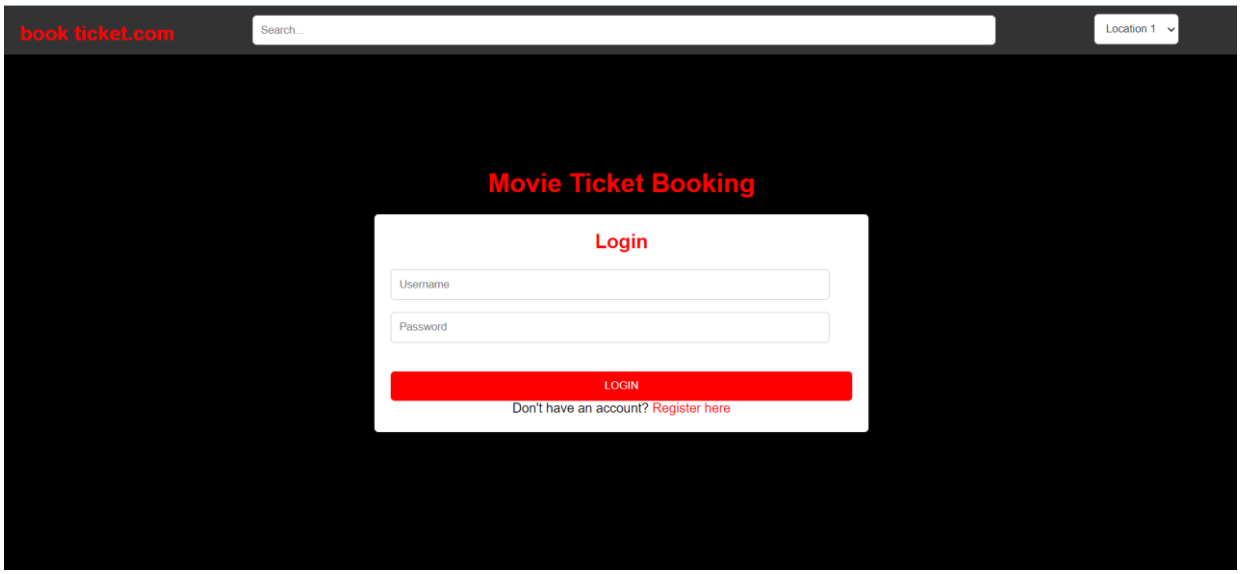
6.1 If we click the **Payment options of UPI**, it navigates to the **Payment Page**.



6.2 If we click the **Payment options of credit card**, it navigates to the **Payment Page**.

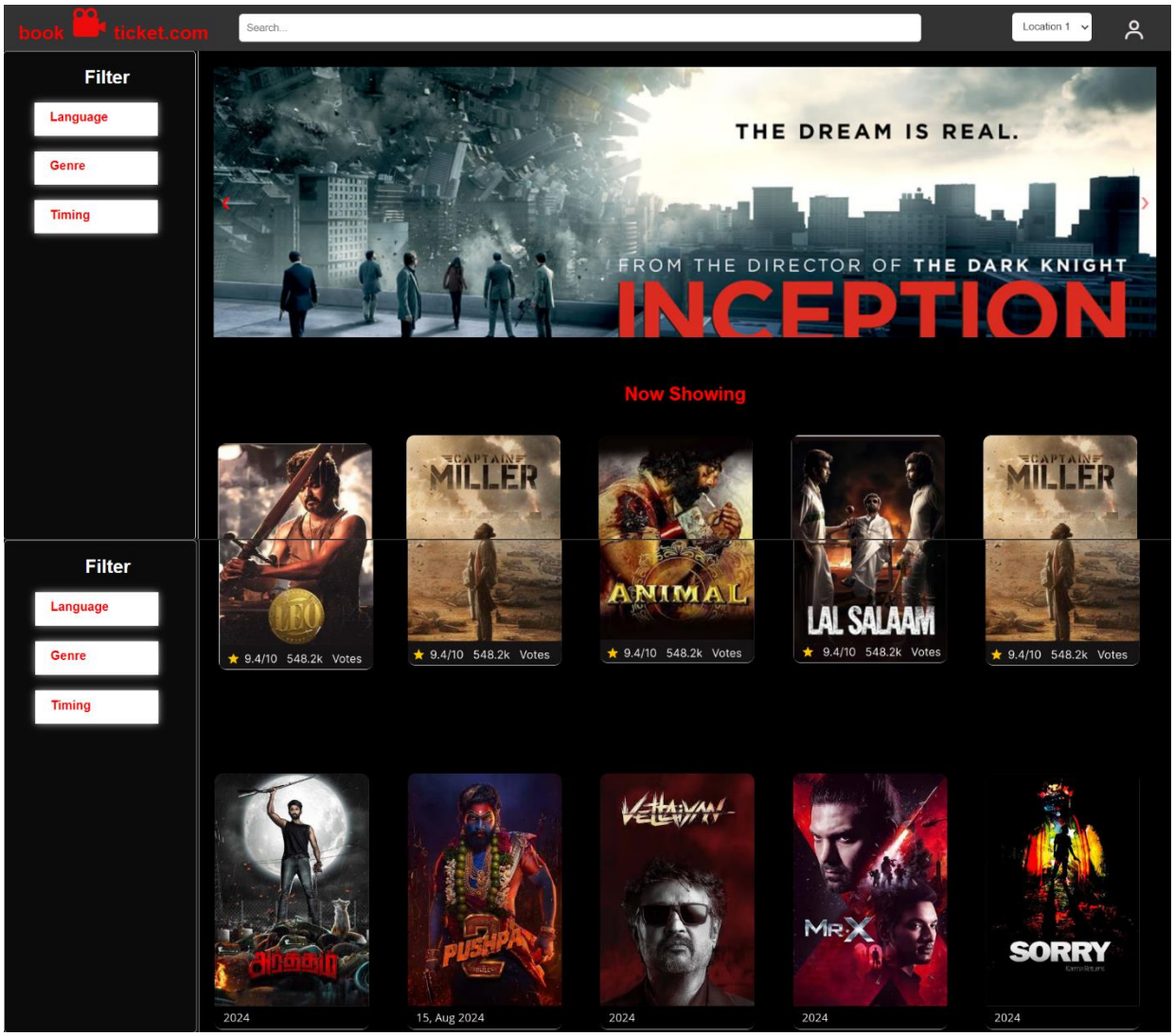
OFFICER MODULE

1. INDEX PAGE



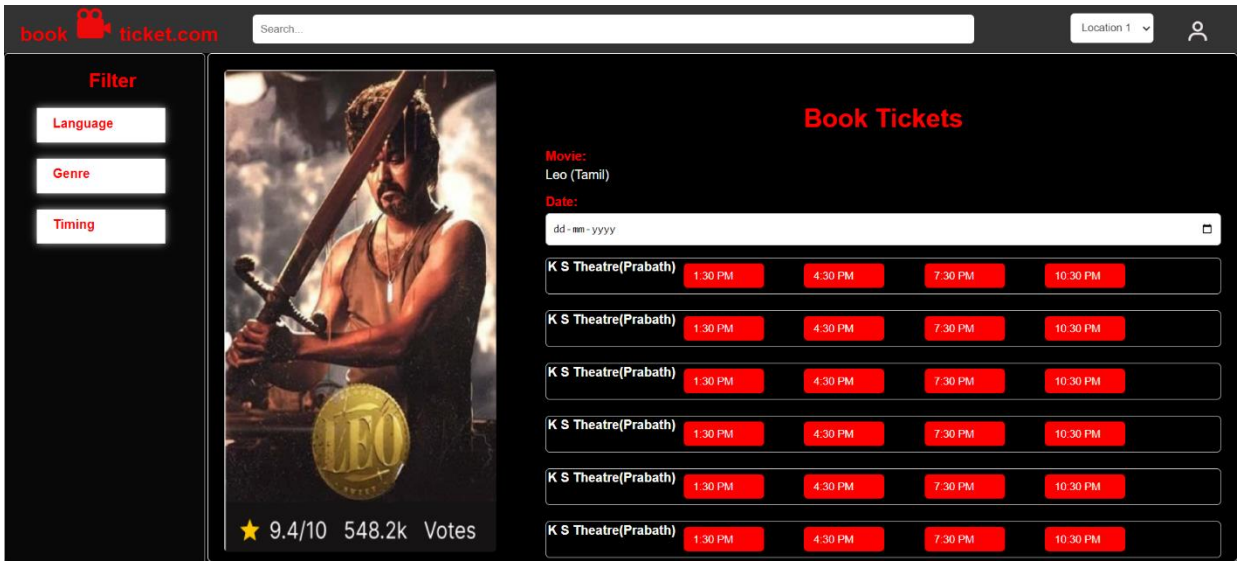
1.1 If we **Login**, it navigates to the **Officer Panel**.

2.Officer Landing Page:

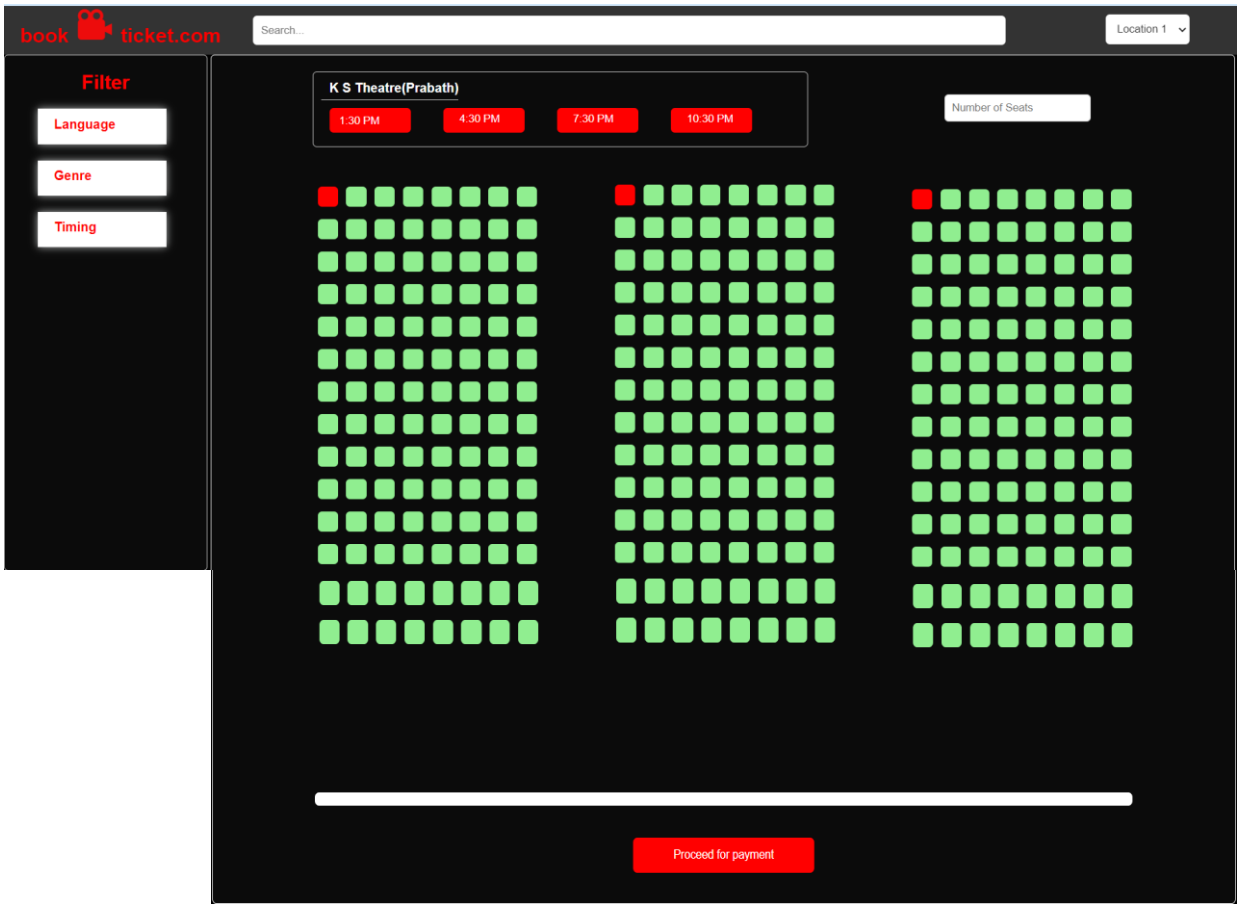


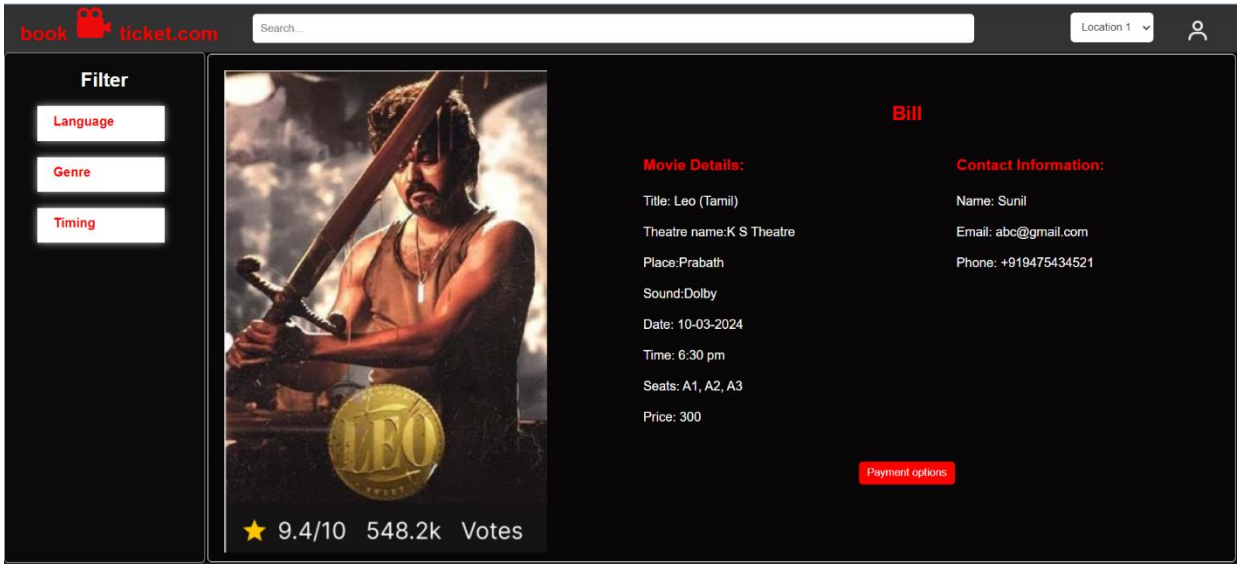
2. 1 **Officer Panel** is also **same** as **Customer Module**, the **one extra future** is **Ticket Details** shown to the Officer **to cancel the Tickets**.

3.Ticket Details Page:

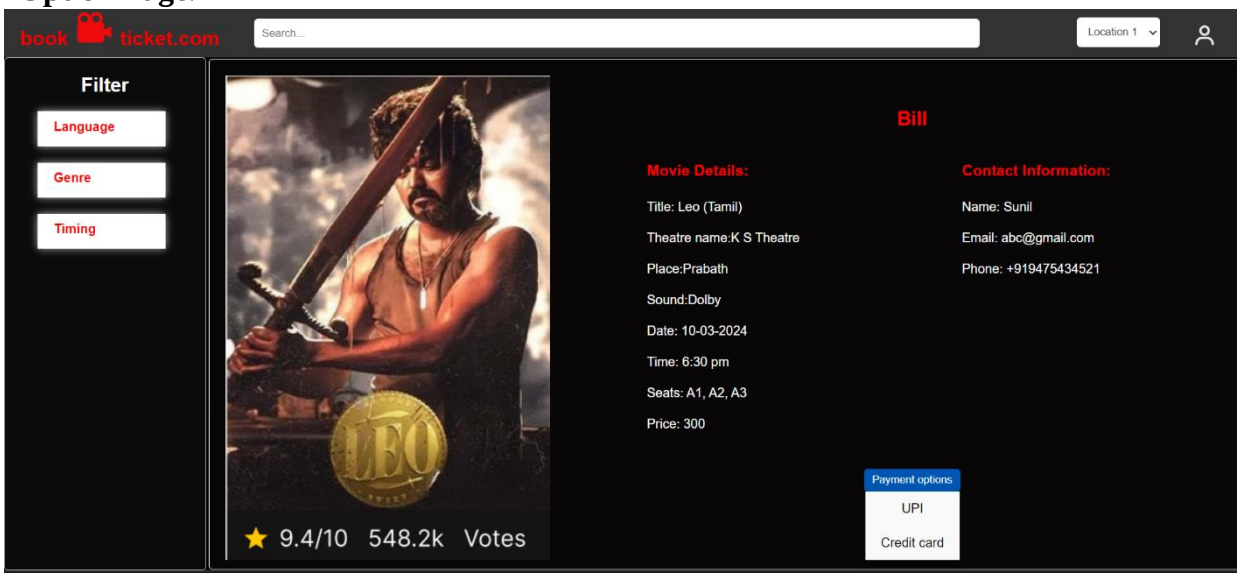


4.Movie Description Page:

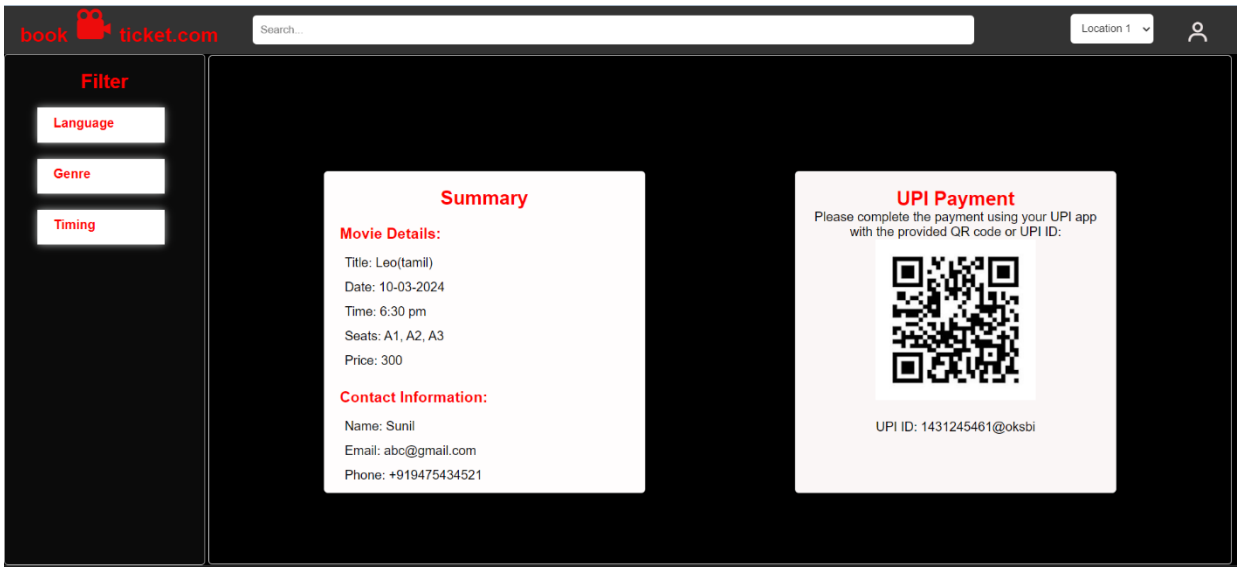




5.2 After **Verify** the Ticket Details, you click **Proceed Button**, it navigates to the **Payment Option Page**.



5.Movie Management Page:



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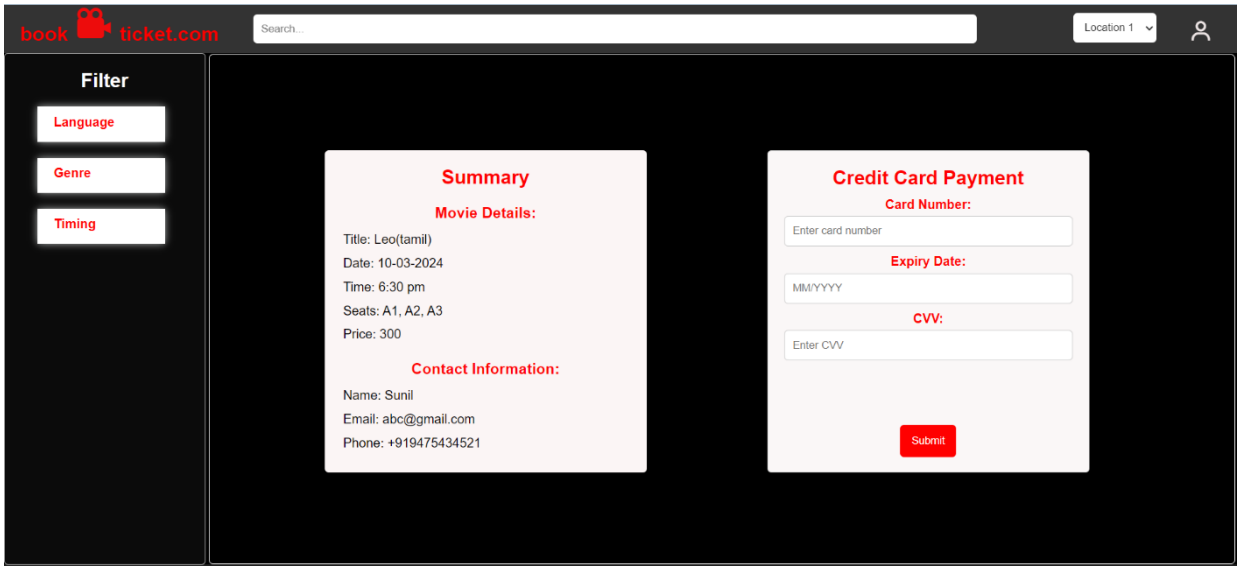

6.2 If we click the **Payment options of credit card**, it navigates to the **Payment Page**.