Story 1 :- Event discovery

Description :- Enable users to browse and search for a wide range of events, including movies, concerts, sports, and theater performances. Implement filters and sorting options to help users find events based on their preferences and interests." write acceptance

Acceptance criteria :

Browsing Events:

Users can easily browse through various events, including movies, concerts, sports, and theater performances.

Events are categorized and displayed in an organized manner for user convenience.

Search Functionality:

Users can search for events using keywords, event names, or categories.

Search results are relevant and accurately match the user's query.

Filtering Options:

Users can filter events based on criteria such as date, location, category, genre, and venue.

Filtering options are intuitive and easy to use, helping users refine their search results effectively.

Sorting Features:

Users can sort search results by relevance, date, popularity, rating, or price.

Sorting features are prominently displayed and accessible to users.

INVEST Criteria:

Independent: Ensure that each user story can be developed and implemented independently.

Negotiable: User stories should be open to discussion and refinement during development.

Valuable: Each user story should deliver value to users or stakeholders.

Estimable: User stories should be clear and specific enough to estimate the effort required for implementation.

Small: Keep user stories small and focused to facilitate quicker development and easier management.

Testable: Define acceptance criteria for each user story to ensure it can be tested to verify functionality.

Story 2 :- Interactive Seat Selection

Description :- Enhance the seat selection process by providing interactive seat maps for venues. Allow users to view available seats in real-time, select their preferred seats, and visualize their seating arrangements before making a booking.

Acceptance criteria :

Interactive Seat Maps:

Users have access to interactive seat maps for venues when booking tickets.The seat maps are visually appealing, easy to navigate, and provide a clear overview of the venue layout.

Real-Time Seat Availability:

Users can view available seats in real-time on the interactive seat map.

Seats that have already been booked or reserved are clearly indicated as unavailable.

Seat Selection Process:

Users can select their preferred seats directly from the interactive seat map.

The seat selection process is intuitive and straightforward, allowing users to click or tap on desired seats.

Visual Seat Visualization:

Users can visualize their selected seats within the overall seating arrangement of the venue.

Selected seats are highlighted or marked distinctively for easy identification.

Seat Information Display:

Relevant information about each seat, such as seat number, category, and price, is displayed on the interactive map.

Users can hover over or tap on a seat to view detailed information.

Responsive Design:

The interactive seat selection feature is responsive and works well across different devices and screen sizes.

Users can easily select seats and complete their booking process on desktops, tablets, and smartphones.

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Story 3:- Secure Booking Process

Description :-

Implement a secure and reliable booking process that instills trust and confidence in users. Integrate robust payment gateways and encryption protocols to safeguard users' personal and financial information during transactions.

Acceptance criteria :

Secure Payment Gateways:

Integration with reputable payment gateways (e.g., PayPal, Stripe) is implemented to handle transactions securely.

Payment gateway integration adheres to industry-standard security protocols (e.g., PCI DSS compliance).

Encryption Protocols:

Encryption protocols (e.g., SSL/TLS) are implemented to encrypt users' personal and financial information during transactions.Ensure that sensitive data, such as credit card details, are securely encrypted both in transit and at rest.

Trust Indicators:

Provide visible trust indicators (e.g., SSL padlock icon, security badges) during the booking process to reassure users of a secure connection.

Display clear messaging regarding the security measures implemented to protect users' information.

Error Handling:

Implement robust error handling mechanisms to gracefully handle payment failures, network issues, or other errors during the booking process.

Provide informative error messages to guide users in resolving issues and completing their transactions securely.

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Story 4:- Personalized Recommendations

Description :- : Utilize user data and behavior patterns to offer personalized event recommendations and suggestions. Leverage machine learning algorithms to analyze past booking history and preferences, providing users with tailored recommendations that match their interests.

Acceptance criteria :

User Data Utilization:

Utilize user data and behavior patterns, such as past booking history, preferences, and interactions with the platform, to generate personalized recommendations.

Machine Learning Algorithms:

Implement machine learning algorithms to analyze user data and generate tailored event recommendations.

Continuously train and refine the recommendation models based on user feedback and interaction data.

Transparency and Control:

Provide transparency to users regarding how their data is being used to generate recommendations.

Allow users to opt in or opt out of personalized recommendations, respecting their privacy preferences.

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Story 5:- Efficient Ticket Management

Description :- Enhance the ticket management experience by enabling users to view, modify, and cancel their bookings conveniently. Provide features for e-ticket delivery, mobile ticketing, and seamless entry to events, reducing the need for physical tickets.

Acceptance criteria :

Booking Modifications:

Users can easily view, modify, or cancel their bookings through the platform's ticket management interface.

Changes to bookings (e.g., seat selection, event date/time) are reflected accurately in the system.

E-ticket Delivery:

Provide options for e-ticket delivery, allowing users to receive digital tickets via email or download them directly from the platform.

Ensure that e-tickets contain all necessary information for entry to events, including QR codes or barcode identifiers.

Mobile Ticketing Support:

Enable users to access their tickets conveniently on mobile devices through a dedicated mobile app or mobile-friendly website.

Implement features such as mobile ticket wallets for easy access and management of tickets on smartphones.

Seamless Entry to Events:

Ensure seamless integration with event venues for ticket validation and entry.

Provide features for contactless ticket scanning or mobile check-in to expedite entry to events and minimize physical contact.

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