

ID	Requirement	Category	Justification
NFR-01	The system should recover within 1 hour after failure.	Reliability	Minimizes downtime impact on operations.
NFR-02	The system should support multiple languages.	Usability	increases usability for consumers with varying backgrounds in language.
NFR-03	The system should log all user activities for 6 months.	Auditability	Enables traceability and accountability of actions within the system.
NFR-04	The system should store backups for 1 year.	Maintainability	Protects against data loss and facilitates disaster recovery.
NFR-05	The system should allow customization of themes and branding.	Usability	Enhances the ability to adapt the interface to client preferences.
NFR-06	The system should support 24/7 monitoring for issues.	Reliability	Ensures timely detection and resolution of technical problems.
NFR-07	The system should support offline access for specific features.	Usability	Allows users to access critical information even when not connected to the internet.
NFR-08	The system should automatically log out idle users after 15 minutes.	Security	Prevents unauthorized access due to unattended sessions.
NFR-09	The system should support multi-currency payments.	Usability	Allows global users to make payments in their local currencies.

NFR-10	The system should support 2-factor authentication for user accounts.	Security	Adds an extra layer of security to prevent unauthorized access.
NFR-11	The system should allow users to reset passwords securely via email.	Security	Provides a secure and user-friendly method for password recovery.
NFR-12	The system should allow event organizers to customize registration forms.	Usability	Provides flexibility for event organizers to collect necessary information from participants.
NFR-13	The system should allow users to save event details to their personal calendar.	Usability	Facilitates easier tracking of events for users by integrating with their preferred calendar apps.
NFR-14	The system should be able to handle large file uploads (e.g., event videos, images).	Performance	allows huge files to be handled smoothly without compromising system performance.
NFR-15	The system should be compatible with voice assistant devices (e.g., Alexa, Google Assistant).	Usability	Increases accessibility and convenience for users, providing an alternative method of interaction.
NFR-16	The system should be able to process refunds within 24 hours of a request.	Performance	Improves customer satisfaction by ensuring prompt processing of refunds.
NFR-17	The system should support easy migration of data from previous event management systems.	Maintainability	reduces the work needed to implement the new system and makes transitions easier.
NFR-18	The system should support integration with calendar applications (e.g.,	Interoperability	Provides users with seamless scheduling and reminders for their events.

	Google Calendar, Outlook).		
NFR-19	The system should support the creation of promotional codes for events.	Usability	Allows for targeted marketing campaigns by providing unique promotional codes for discounts.
NFR-20	The system should have robust password policies to prevent weak passwords.	Security	Enhances the security of user accounts by enforcing strong password standards.
NFR-21	The system should automatically log out users after 1 hour of inactivity.	Security	Protects sensitive user data by preventing unauthorized access in case of user inactivity.
NFR-22	The system should be designed to handle data synchronization across multiple devices without delays.	Performance	guarantees data consistency across devices, giving users rapid access to the most recent information.
NFR-23	The system should ensure data consistency across all components, including ticket sales, session schedules, and attendee lists.	Reliability	Maintains the integrity of event data and reduces the chances of errors due to inconsistent information.
NFR- 24	The system should allow attendees to download event materials, such as agendas and presentations.	Usability	Improves the user experience by offering easy access to important event documents.
NFR-25	The system should support integration with video conferencing tools (e.g., Zoom, Teams) for hybrid events.	Interoperability	connects the virtual and physical attendee experiences to enable smooth hybrid events.