**Special Activity management**

Many tourists who hope to come to Sri Lanka show great interest in indoor and outdoor activities. Therefore , we decided to create a system to know all the information about it. Here we have separated special activities in two categories as one time and recurring. For all users can go to the special activity page and search keywords in the search bar. They can filter them using Location and price range. Logged users can add the special activity to his cart and they can book or reserve those special activities. If booking/reservation is successful, customer will receive an email. In addition, users can provide feedback and they can download a pdf about activity enrollment.

As special activity organizer, he can monitor the details of their special activity. As well as he can send inquiries to administrator. After getting information from the special activity organizer, the administrator adds special activities to the system. Administrator can update and delete special activities.

**Functional requirements**

1. Ability to create and manage events, including indoor and outdoor activities.
2. Ability to allow users to register for events and activities.
3. Capability to accept and process payments for events and activities.
4. Ability to view and manage event schedules and calendars.
5. Ability to generate reports related to event attendance, revenue, and other relevant data.
6. Ability to send notifications to event attendees via email, SMS, or other channels.
7. Ability to allow users to provide feedback and reviews for events and activities.

**Non Functional requirements**

1. Performance- The system should be able to handle a large number of users and transactions without slowing down or crashing.
2. Security- The system should be secure and protect user data from unauthorized access.
3. Availability- The system should be available 24/7 and provide a high level of uptime.
4. Usability- The system should be easy to use and navigate, with a user-friendly interface.
5. Scalability- The system should be able to handle increasing levels of usage and data as the user base grows.
6. Reliability- The system should be reliable and perform consistently over time, without errors or crashes.
7. Accessibility- The system should be accessible to users with disabilities, including those who use assistive technologies.