



Sri Lanka Institute of Information Technology

Information Technology Project

Year2, Semester 2 - 2021

Project Charter

Title of the Project :	Evento 365 - (Event Management System)
Batch :	Y2-S2 KANDY WEEKDAY
Development Technology :	React JS, Spring boot (Java)

Description of the Project:

Evento 365 event management system should plan and effectively manage the events such as Weddings, Birthdays, Meetups, and Housewarming ceremonies etc...

Users can also purchase any party/event-related items from their store and get them delivered.

With this web application, user can save their precious time, because they can access any information regarding events and online book on user choice and do the payments.

Using Evento 365 customers can easily access the best they want in one place and this system also gives their customers the ability to handle their party needs easily during this pandemic situation.

So that we broke out an idea of making a web application that includes all needful for food, locations, photography, equipment, vehicle renting, dress, jewelry renting, and much more services for a grand event.

These overall increases management productivity reduces manpower and proves to be an economically long run. Another main reason for selecting this, because event management is one of the catchy applications which have a huge range of useful functions and important. After all, it is a timely necessity.

Details of the Group Members: *(Provide the details of the group leader in the first row)*

	Name with Initials	Registration Number	Contact Phone Number	Email
1.	Alahakoon U.M.D.B	IT20205638	0768588682	it20205638@my.sliit.lk
2.	Wickramanayake Y.G.I.S	IT20274252	0767280877	it20274252@my.sliit.lk
3.	Samarakoon S.M.T.N	IT20245092	0779133196	it20245092@my.sliit.lk
4.	Ranathunga K.M.M.Y.S	IT20274320	0712026985	it20274320@my.sliit.lk
5.	Dissanayake D.M.C.L.B	IT20224370	0728319970	it20224370@my.sliit.lk
6.	R.M.Isuru Sahan Kumarasingha	IT20133290	0775340519	it20133290@my.sliit.lk
7.	Rathnayake V.D.M.H.D	IT20198336	0717913818	it20198336@my.sliit.lk
8.	Sakalasooriya S.M.K.P.K	IT20231682	0767887490	it20231682@my.sliit.lk



Sri Lanka Institute of Information Technology
Information Technology Project
Year2, Semester 2 - 2021

List of Functions Developed by the Group Members:

	Name with Initials	Brief Description of the Function
1.	Alahakoon U.M.D.B	<ul style="list-style-type: none">● User accounts and access separation management – This part includes user login credential management, and everything related to the login security and access management of the web application. Customers, system admins and moderators are major roles which managed by this part. It also includes everything related to user profile management including updating / deleting user account information. It also provides user separate access to separate parts of the web application assigned to their credentials (Ex :- Food items management admin can only access foods related things and make changes on it). Admin can generate monthly report related to user browsing time.
2.	Wickramanayake Y.G.I.S	<ul style="list-style-type: none">● Vehicle renting and Driver Management - Using our system customers can hire vehicles for events like weddings. Customers need to provide event time when booking an event. After that, we will show all the available vehicles at that moment. Then Customers can select the best vehicle according to their requirements by browsing vehicle catalog. After selecting the vehicle, Customer can select a driver for the vehicle. Admin is responsible for modify details about vehicles and drivers. And admin can generate monthly report about vehicle renting service.
3.	Samarakoon S.M.T.N	<ul style="list-style-type: none">● Item renting service management - This part includes all the related details of items that are renting in Evento 365. Users can view all the details and packages. Users can search items and select quantity to add the items to booking. Admin is responsible for adding new items, editing the details and deleting the details in the system. A report can be generated by the admin to view the overview of monthly progress of rented items.



Sri Lanka Institute of Information Technology

Information Technology Project

Year2, Semester 2 - 2021

4.	Ranathunga K.M.M.Y.S	<ul style="list-style-type: none">● Event planning agent management - manage event planners for customers, customer can select appropriate event planners based on the skills of the event planning and their previous events. Each event planner has different skills. Each event planner has profile. customer/client can rate event planner and give feedback. After Event planning agent management systems' admin study that rate, feedback and update event planner profile. after choose event planner customer must fill the form. Filling data likes name, event, district, phone number, e mail, payment type etc. admins generate highest and lowest hiring agents report.
5.	Dissanayake D.M.C.L.B	<ul style="list-style-type: none">● Payments management - Handle the payment section when customers purchase any kind of service from Evento 365. The payment section lets customers to make the payments in various methods which includes insert, update and delete operations. Payment section can be managed by the admin side using insert, update and delete operations by retrieving user data and admin can view user submitted data, search data entries and generate reports.
6.	R.M.Isuru Sahan Kumarasingha	<ul style="list-style-type: none">● Booking Management - Manages all online bookings. The bookings are based on the booking id, booking date, event type, event place, number of guests, booking date, item id, amount. Also, admins can manage booking and generate monthly reports.● Location management (Venue) - Admins can add, remove, modify locations. Customers can select Locations based on location id, event type, cost, picture of the location



Sri Lanka Institute of Information Technology
Information Technology Project
Year2, Semester 2 - 2021

7.	Rathnayake V.D.M.H.D	<ul style="list-style-type: none">● Evento 365 Store management - Manage the store which includes all the party/event-related items. Customers can search for any sort of item and manage a cart as they prefer. Customers can place an order by confirming the checkout order and then providing shipping and order related details. Admin is responsible for updating the current stock-based upon items purchased and he can add, delete or edit items or categories, restock items, generate a customer order report and it will show the total income from the online orders, number of items got sold and which products got sold the most and least.
8.	Sakalasooriya S.M.K.P.K	<ul style="list-style-type: none">● Catering Service Management - Manage all food services related to the event. The only food admin is responsible for managing all the food items (insert, update and delete).The admin can see all the food items booked by the customer. And generate a report of all ordered food items and the customer can view all the food items and search, select the food category and quantity as they prefer and finally, the system displays the total price related to the selected food items..