**Functional Requirement**

1. **Admin Function**
2. Admin is able login and to create Events with the following fields

* Event name
* Date
* Time
* Location
* Event Cost/Fee
* Set No. of Available Tables (with numbering)
* Expiration Date

Notes:

* Setting of number of tables is necessary to monitor and make sure that more than available tables sold out, and that a user is able to know his table)
* Admin can manually stop Registration of Events OR An event can automatically be set to “Not Available” after its expiration Date

1. Admin is able to see via a Dashboard some statistics of events registration, such as:

* No. of Registered People for the events
* Available Tables
* Search for a registered Person or Table
* Export List of Registered person in CSV

1. Admin should be able to be able to assign “Seats” to participants who have already paid for Table \*\*\*
2. **User Function**
3. User Agrees or Decline to Terms and Condition (Privacy Policy)

*(N/B: If he agrees, he can register for the event; if he declines he will not be able to proceed in registering for the event)*

1. User is able to register for an Events

* Class Number (Drop down) \*
* Title (dropdown) (Optional)
* First Name\*
* Middle Name (optional)
* Last Name\*
* Phone Number \*
* Email address \*
* Number of Tables to Pay for

Notes:

* Include validation for mandatory fields and format of email and Phone fields
* Include country code for numbers

1. User is able to make Payment (via PayStack Gateway) for the selected Tables

Notes:

* Payment is the next view/page after activity 2 above (B , 2)
* Payment has to be made before a user can select a table
* Email Notification with Custom message) is sent to the user after he had made payment
* Notification is also sent to Admin email
* Status of registration is updated with “Paid”
* A login is automatically created for the user , so he can log back in the future (using email)
* User can exit to come back later to select table,

1. After payment is made, user is able to select his/her Table (from the table Map)

* Clicking /selecting from a table Map, he/she is able to select on the number of Tables he has already paid for

Notes:

* This Step should come after payment is made
* User is able to get Customized email notification after selected a table
* Notification is also sent to Admin

1. Reference: <https://www.eventbrite.com/>