**Travel Ticket Booking**

## 1. DOCUMENT PURPOSE:

**At its most basic, an**[**online booking system**](https://www.bookinglive.com/)**is software which allows a potential customer to book and pay for an activity or service directly through your website. That means from the moment a customer decides they want to book to choosing a date, picking a time and paying for the booking, everything is handled online, greatly reducing the workload on your staff and removing the opportunity for double-bookings.**

**One of the biggest advantage to online booking platforms is that they always open for business. We can accept online bookings 24/7 so our customers don’t have to wait until the next day to make a reservation or turn to one of your competitors. They have the convenience to book when it’s right for them to collect bookings while you asleep.**

# **2.MODULE USE CASE :**

### 2.1 User Log in and Signup

In User Login and signup module, the User Login page is to access the website. If user hasn’t registered, he/she will go to Signup page to create a new account by providing the required detail like,

* User name
* Password
* Confirm Password
* Mobile Number
* Email-id
* Address

After creating the account, the user will Login to the webpage.

## **About us:**

This module contains the general information about the webpage that helps the users to understand the motto, objective, vision and mission of the website.

## Contact us

This module allows the visitor to contact the website admin for the feedback .This contains fields like:

* User Name
* Feedback Rating
* Comments

## Logout:

This module ends the session, if the current user wishes to end the login session. After that, it navigates to login page.

**4.0 Define module & Functionality:**

The system functions can be described as follows:

* **Registration:** When the user enters the page, they have to register to visit the website. The Sponsor has a separate registration in Sponsor’s tab and the women’s have separate registration to join as team and get the sponsorship in sponsor’s tab.
* **Login:** When Email Id and password is matched it allows the user to dashboard or else it denies the user to enter into website.
* **Product:** When a common user visits the website, they can see the product and its description. If they like the product, they can contact the respective team using the contact details provided by them to purchase.

**5.0 System Analysis**

System analysis is the first and foremost step performed in developing the software to solve a particular problem. In the analysis part, a software developer examines the requirements. Carrying out preliminary investigation identifies these requirements

* Analysis consists of two sub phases:

1. Planning
2. Requirement definition

During planning phase, cost estimates and work schedules will be planned. Requirement definition is a specification that describes the processing environment, the required software functions, performance constraints (Size, Speed, Machine Configuration) and exception handling.