# **Project Domain / Category**

Web Programming

### Abstract/Introduction

Event Planner is a web application that will allow its users to search and view the events/tours held in past, present and future. User will also be able to see the ratings mentioned by other users (who attended the event). User can also subscribe for Emails to get updates for upcoming events. The user would be able to search using the following filters:

- Location (by province or city)
- Per person charges
- Date
- Number of days

The user can also request for custom events using a Contact Us form. The admin can only add new events,

## **Functional Requirements:**

## **Interface Requirements:**

Admin Module:

- Add an Admin/Login: The main administrator can add any other person as admin.
- Admin can add event categories, the events can be a Tour, Educational Conference, Workshop, Formal or Informal etc.
- Admin can add/remove/edit the events.
- Admin can generate coupons or offers against events.
- Admin can manually add or delete any customers.
- Admin can handle the gueries sent by the Contact Us Form.
- Logout

#### **User Module:**

- Sign Up/Login: The user can view/search the Events without registration.
- Sign Up or login is compulsory for booking an event.
- User can view his previously attended events. User can also give feedback/review about it's attended event.
- User can redeem any coupons at the time of confirmation of event.
- User can add events to Favourite, mark the event as Interested or Going or Attended.
- User can contact with the Admin through a Contact Us Form.
- User can subscribe for the updates through Emails. Also the user can edit its Email address for subscription.
- Logout

# **Tools and Languages:**

Front End: HTML, CSS, Bootstrap, Java script, Back End: Any tool

Server: Xampp/Wampp, Data Base: MySQL