

Note:

*Red=Removed*

*Green=Added/Modified*

## **ITINERARY MAKER AND TRAVEL TRACKER**

### **FEATURES**

A user should be registered or verified to be able to use all the features stated below except for the USER REGISTRATION and USER LOG-IN feature.

### **USER REGISTRATION**

The web application allows the registration of a user for creating an account. This feature will record the following:

1. Complete Name
2. Email
3. Username
4. Age
5. Address (City, Country)
6. Birthday
7. Occupation  
(Student/Employee/Businessman/Etc)
8. Passport (Optional)
9. **Past Travel Information**
  - **Date**
  - **Place / Country**
  - **Amount Spent / Budget**
  - **Itinerary of Places**

### **USER LOGIN**

For existing accounts, the application will ask for user login to know which record to display, track, add, delete, and modify based on the user's recorded information. The user login would ask for the username and password of an existing account.

### **USER LOGOUT**

Once logged in, the user can log out his/her account once finished with using the web application.

### **SEARCHING FOR ACTIVITIES**

The user may search for available activities based on date, location, or budget (Google Search-based through links). The results may be arranged by proximity, cost, or rating. Once the chosen activity is searched, all the activity information can be noted by the user through the itinerary maker (location, cost, rating, etc.).

### **SEARCHING FOR AN ITINERARY**

The user may search for available itineraries created by the user or other users based on date, location, or itinerary ID. Once the searched itinerary is chosen, all the activity information can be noted by the user through the itinerary maker (location, cost, rating, etc.).

### **CREATING AN ITINERARY**

The user may create an itinerary. In order to create an itinerary, there will be a create itinerary button. To add information about the activity to the itinerary, an add to itinerary button should be clicked.

Upon creation of an itinerary, this feature will record the following:

1. Itinerary ID (Auto-Generated)
2. Name of the Itinerary
3. Location
4. Start Date of Itinerary
5. End Date of Itinerary
6. Expected Cost (Added cost for each activity)
7. Ordered Activity Details
  - Name
  - Exact Location
    - City
    - Street
    - Zip Code

- Date of Activity
- Time
- Cost
- Transportation Details (optional)
- Contact Person Details (optional)
  - Name
  - E-mail
  - Phone Number

### **EDIT AN ITINERARY**

When an itinerary is created, the user has an option to edit all details in the itinerary, as well as the itinerary itself.

### **DELETE AN ITINERARY**

When an itinerary is created, the user has an option to delete all details in the itinerary, as well as the itinerary itself.

### **DISPLAY AN ITINERARY**

The user may be able to display an itinerary by entering the itinerary ID to search for. If the itinerary does not exist, an error message containing "Sorry, there were no itinerary results for <itinerary ID>." will be displayed.

### **DISPLAY AN ITINERARY**

The user may be able to display an itinerary and its activities by clicking the corresponding button/link.

### **DOWNLOAD AN ITINERARY**

When an itinerary is created, the user has an option to download a copy of it in simple text form for printing or personal copy.

### **CREATE ACTIVITY**

The user can create an activity and provide its details inside the itinerary.

### **EDIT ACTIVITY**

The user can edit the activity details inside the corresponding itinerary.

### **DELETE ACTIVITY**

The user can delete an activity inside its corresponding itinerary.

### **TRAVEL TRACKER (A Diary)**

The travel tracker feature is mainly for the purpose of recording and keeping track of the user's past travels. It will serve as a diary of a traveler for the user to be able to look back on these memories.

This feature can create new "memories" by clicking a "new memory" button that will record the information about the user's past travel and once done, the information will be added to the record of "my travels". Once a "memory" has been made, the user can update it or delete it. The user can also view all past travels by searching for the title or the content of that memory.

### **SEE ALL ITINERARIES (USER'S VIEW)**

The user is able to see all their own itineraries (present and upcoming) created, in calendar view. The calendar may be displayed in either a weekly or monthly manner.

### **SEE ALL ITINERARIES (OTHERS' VIEW)**

The user is able to see others' past itineraries and its reviews through the dashboard or by searching.

### **WRITE A REVIEW**

The user is able to write a review and rate, from 1 star to 5 stars, the activity or place they visited. The date of the creation of the review will be explicitly shown.

### **EDIT A REVIEW**

The user is able to edit the review they wrote anytime.

### **DELETE A REVIEW**

The user is able to delete the review they wrote. There will be a notice for other users that a review was deleted.

### **COMMENT ON A REVIEW**

The user is able to comment on other users' reviews.

### **EDIT COMMENT**

The user is able to edit the comment which they wrote.

### **DELETE COMMENT**

The user is able to delete the comment they wrote on another user's review.

### **LIKE/DISLIKE A REVIEW/COMMENT**

The user is able to like or dislike other users' reviews/comments..This may help the user to verify if the review is accurate and unbiased.

### **ACTIVITIES NEAR ME (OPTIONAL)**

The user is able to search for activities arranged by proximity from an entered location. (Google-Redirected)

### **GENERAL**

Good user experience. Visitors can easily navigate without help, all information is easy to access. Good visual design. Design suits the theme of the application, and is cohesive and consistent across the whole application

## **REMOVED FEATURES**

### **USER REGISTRATION**

#### **9. Past Travel Information**

- Date
- Place / Country
- Amount Spent / Budget
- Itinerary of Places

### **SEARCHING FOR ACTIVITIES**

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### **ACTIVITIES NEAR ME (OPTIONAL)**

The user is able to search for activities arranged by proximity from an entered location. (Google-Redirected)

## **ADDED / MODIFIED FEATURES**

### **SEARCHING FOR AN ITINERARY**

The user may search for available itineraries created by the user or other users based on date, location, or itinerary ID. Once the searched itinerary is chosen, all the activity information can be noted by the user through the itinerary maker (location, cost, rating, etc.).

### **DISPLAY AN ITINERARY**

The user may be able to display an itinerary and its activities by clicking the corresponding button/link.

### **CREATE ACTIVITY**

The user can create an activity and provide its details inside the itinerary.

### **EDIT ACTIVITY**

The user can edit the activity details inside the corresponding itinerary.

### **DELETE ACTIVITY**

The user can delete an activity inside its corresponding itinerary.