

# **MEet and You**

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September 28th, 2021

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## 1. Introduction

### 1.1. Objectives

- The goal is to create a web app that gives users event recommendations in a city. These recommendations will allow users to create an itinerary.
- Users can register with our web app, allowing the user to save and share itineraries.
- Users can browse through their itineraries with information such as itinerary rating and event cost, if applicable.
- Support search functions to display event details for an itinerary.

### 1.2. Background

Initially, our application allowed the user to have a shareable calendar that displayed our itinerary. This did not add value to our product and we have since updated our system to include features that help users determine which events to choose. These features include the weather of the day, the price associated with an event, and user ratings.

### 1.3. Project Scope

#### 1.3.1. In Scope

- Create a web application for people who live in the United States and who also understand American English.
- Allow users to create an account with the site in order to access more privileges (e.g., saving, sharing, duplicating itineraries)
- The web application will be compatible with Chrome v94.0.4606.61.
- Allow users to be redirected to an event details page to reselect or reschedule an event.
- A succinct and holistic overview of information pertaining to the event (e.g., name, description, and address) will be shown to the user on the event details page.
- Allow an itinerary to obtain event cost details to help the user select events within their budget.

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- Allow an itinerary to obtain weather details to help the user select weather-appropriate events and clothing.
- A dashboard centralizing information related to the user's account such as profile picture and account settings.
- Create an all itinerary section to show every itinerary that the user owns or has been shared with.
- Allow users to access a subset of itineraries that have been favorited and recently accessed.
- Allow registered accounts to save, edit, and share itineraries.
- Allow registered accounts to share itineraries via a hyperlink.
- Allow registered accounts to rate and review an itinerary or event.
- Allow users to upload images to the web server for an itinerary.
- Registered users also have the ability to duplicate itineraries.

### **1.3.2. Out of Scope**

- Multiple language support.
- Multiple browsers support.
- Support for countries that are not the U.S.

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## **2. Core Feature Requirements**

### 2.1. Data Store Access

#### 2.1.1. Functional

**2.1.1.1. Create**

**2.1.1.2. Delete**

**2.1.1.3. Update**

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