## **User Stories**

## Quick Overview of User Stories:

- 1. Login, logout
- 2. Able to put in where, when, how, and budget . budget using  $\$ \sim \$\$$
- 3. Recommend places near by .(Find things to do)
- 4. Able to save trip. (Able to create/plan multiple trips)
- 5. Able to convert currency for budgeting

As a user, I want to log in and out in order to protect my data and go back to my itineraries later.

- User opens the app and find the page log in button first
- User log in(or register for first time user)
- User will be directed to the planing page after logging in
- User can also find his own data (previous trips) in his own account page
  - User can manage his password or other personal information on the account page
- User can log out anytime
- After loging out, no personal information can be found on the planning page unless the user log in again

As a vacationer, I want to make a trip itinerary in order to find a trip overseas within my budget and time constraints.

- User opens the app and opens the planning page.
- User enters the budget, location and time period of their trip.
- Results display a hotel and nearby activities that take place within the entered time period and at their budget.
  - The user can make changes to their trip accordingly, adding and removing activities that fit with their preferences.
- The user can either save this itinerary in a library or discard it.

As a visitor to a new country, I want to search for hotels and restaurants nearby in order to fill time during my vacation. The happy path would be if everything below (apart from the edge case), happened seamlessly with no interruptions.

- User opens the app and navigates to the search page
- User types hotel/restaurant names or inputs the geographic location in the search field
- Search results are displayed and user can scroll through all the options
  - User can save their favorite ones for future uses
- Edge case/exception: if the user leaves the search field blank but still clicks "return" to forcefully display any search results
  - Error message would be shown to prompt the user to input information (htoel name, location, etc.)

As a user, I want to be able to save my planned trip in order to be able to make a trip itinerary and also plan multiple trips.

- User opens the app
- User logs in using log-in page
- User enters trip planner page and plans a trip
- If user clicks save:
  - Trip itinerary is saved to the User's account.
  - User can click "trips" tab and viewed saved itineraries
- If user does not click save:
  - Trip itinerary is not saved to the account and it can't be viewed again.

As a user, I want to be able to select which currency I want to use when planning.

- When the user is on the trip planning page, there is a drop down menu that they can click to select a currency to view prices in.
- Currency is tied to a single trip, so you can have different currencies for different trips.
- The default currency can be USD or derived based on location.
- If the user does not click on a currency in the drop down menu, the currency will revert back to the original one.