2nd Sprint Backlog

Product Owner: Carolyn Yang

Each of us will build the functionalities we tested in the 1st Sprint into the mockups we presented

1. <u>Continue Google OAuth Implementation and UI Features (Carolyn Yang):</u> By the end of the 2nd sprint, our application will have an improved UI

Tasks to Complete:

- Use access token, CLIENT_ID, and CLIENT_SECRET to request user information and integrate that with the profile model.
- Made enhancements to the UI and implemented styling for login and activities pages
- Implemented JS functions to enhance the interactivity of UI

Wasn't able to Complete:

- Set up an invitation system that will utilize Google email to invite other collaborators.
- Successfully use the access token to request user information
- 2. Continue Google Flights Implementation and integration (Joshna Iyengar | jiyengar)

Tasks to complete:

- creating inputs for optional parameters (there are 27 so I wasn't sure the best way to do this)
- Connecting the flight model and forms
- handle date not being in the future
- Handle other errors that google flights API might return in general
- format the flight information nicely
- add a like button for each flight on the flight page
- Show liked flights on the travel itinerary page
- Add an 'add to map' button for each flight on the travel itinerary page
- 3. <u>Continue Google Maps API (Corrado Govea):</u> By the end of this sprint, users will be able to see an interactive Google map with all chosen destinations and activities

Tasks to complete:

- Add functionality to create new trips.
- Integrate diango models to create geotags for destination cities, activity locations.
- Create "trip page" which will show all saved activities, and a map for the trip.
- Display marker on map for activity locations.
- Integrate google places API autocomplete functionality to restrict activities to locations with verified addresses.

4. <u>Continue Gemini API integration (Linsey Szabo)</u>: By the end of this sprint, users will be able to interact with Gemini in a similar way as on the website and take notes on activities, restaurants, and accommodations they like.

Tasks to complete:

- Build out Gemini API interface, allowing older questions and answers to be displayed and also cleared.
- Wasn't able to build out activities, restaurants, and accommodations because needed to solidify models as a team