

# Mapp: Project Specification

## Product Backlog:

- Registration/Login
  - OAuth
  - Admin
  - Normal user
- Google Maps Display
- Add posts (to specific locations on map)
- Comment section per post
- Map Marker Design
  - [Google Maps Advanced Markers Documentation](#)
  - Figuring out traits and presentation of markers when clicked on
- ChatGPT Rating System
- Search Bar with Filter
  - ChatGPT suggestions\*
- Following/unfollowing
- Custom Lists

## Sprint 1 Backlog:

- Registration/Login/Profile (Kewei)
  - OAuth
  - Admin
  - Normal user
- Google Maps Display (Alejandro and Daniel)
  - API integration
- Add posts (to specific locations on map) (Rudy)
  - Posts, profile, location **models**
    - Posts:
      - Title
      - Description
      - User(Post by)
      - Location
        - Latitude
        - Longitude
      - Image\_url
      - Terrain (Mountains, beach, forest, etc.)
      - Rating
    - Comment:

- Text
- post\_ID
- User(Post by)
- Likes
- Profile:
  - First Name
  - Last Name
  - Image\_url
  - Following
  - Favorite Locations
  - User
- Rating:
  - User (Rating by)
  - post\_ID
  - Rating value (out of 5 stars)

**Data Model:**

- Our data models are as described in the Sprint #1 backlog immediately above

**Sprint #1 Product Owner:**

- Alejandro Miranda (aamirand)

**UI Mockup:**

- On next pages


## UI Mockups:

### Login Page:

# MAPP

**Welcome!**  
Let's get exploring

Login With



OR

Email

Password

☒ Remember me

LOGIN

Don't have an account? [Register](#)

### Register Page:

# MAPP

**Welcome!**  
Let's get exploring

Register with



OR

Name

Email

Password

☒ Remember me


SIGN UP

Already have an account? [Sign in](#)

## Profile Page:

**MAPP**

Profile Page



Daniel Gunawan

follow

**stats**

50  
locations added

45  
location upvotes

130  
comments made

**fav places**

mountains  
30 locations

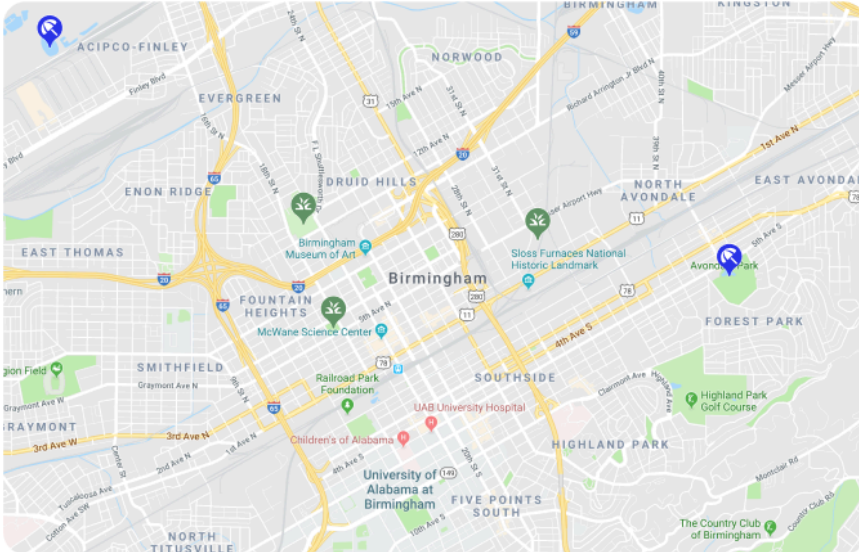
sunsets  
10 locations

ponds  
5 locations

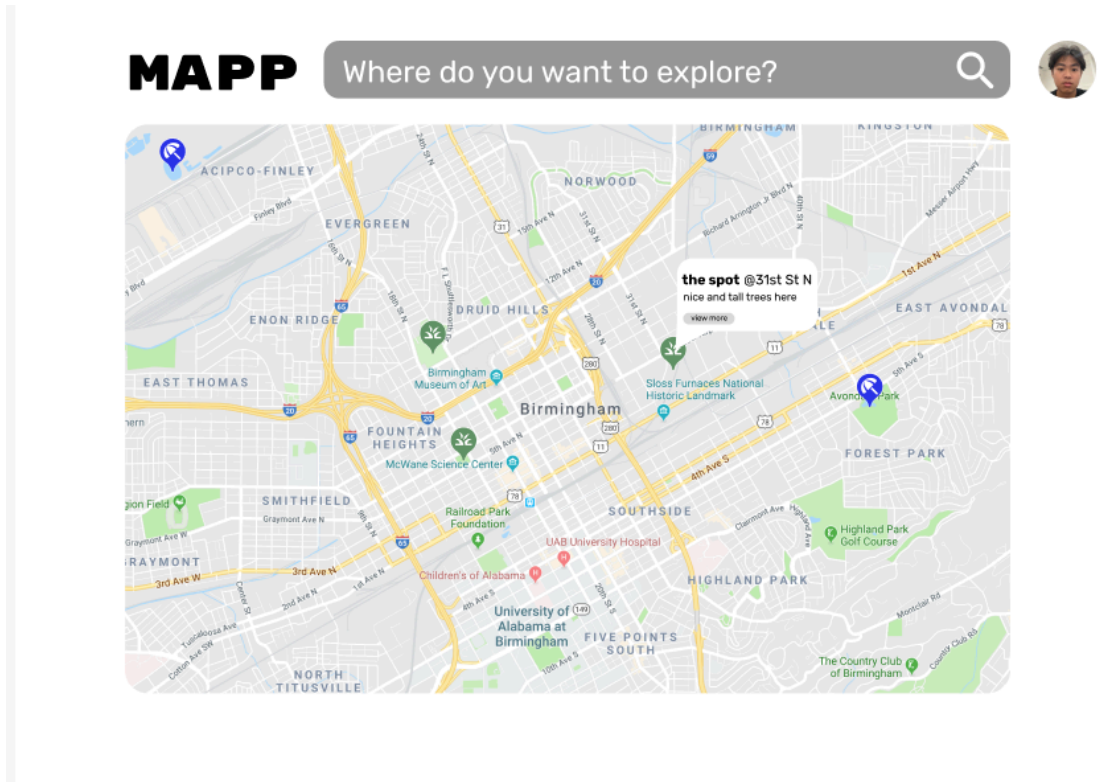
## Main Page:

**MAPP**

Where do you want to explore?



## Main Page (Post Selected):



## Main Page (View Selected):

