

Open Spaces Boston

Nia Naval - ARTG 2260 - Fall 2017



Open Spaces Boston

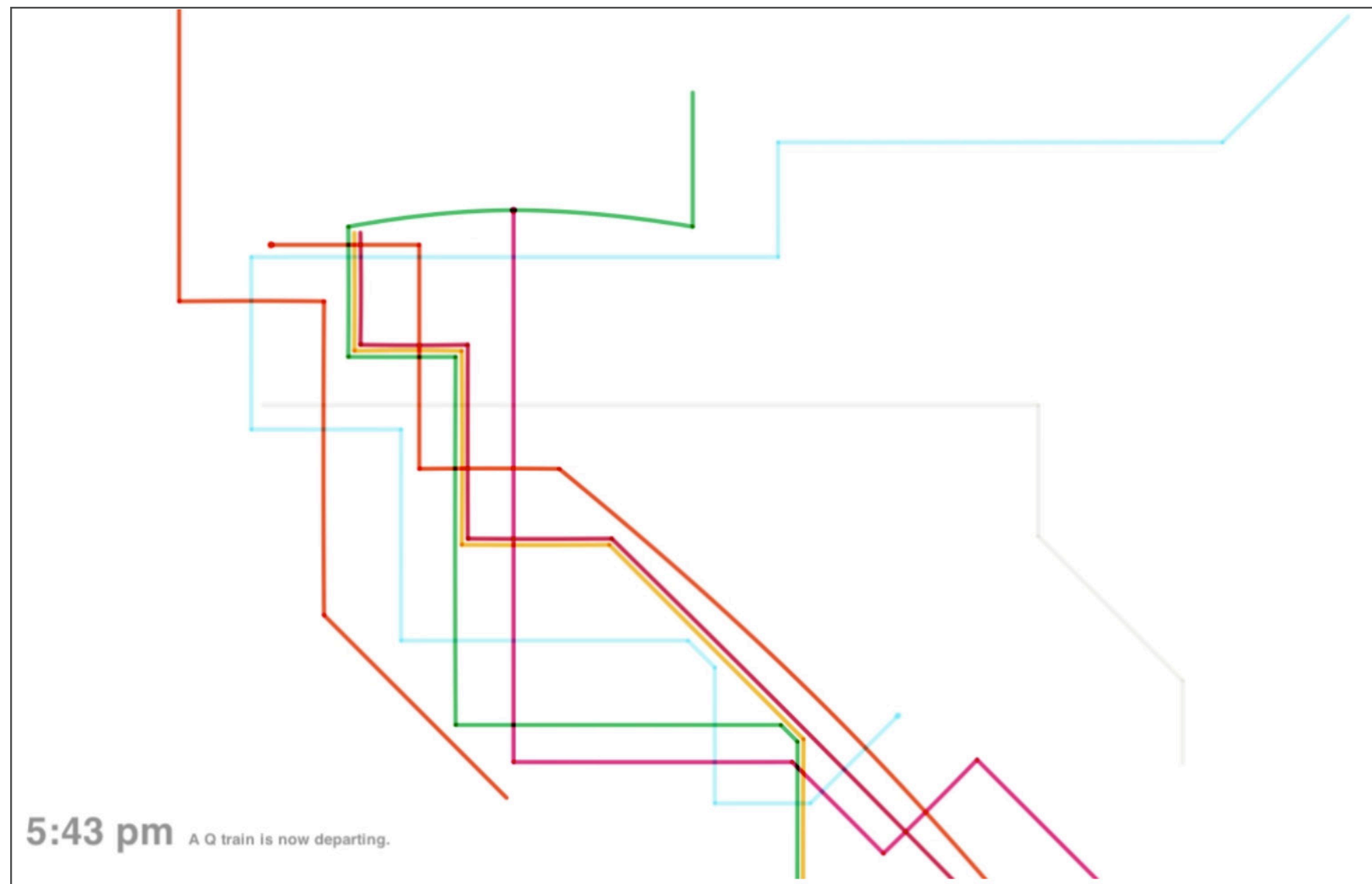
An interactive map and guide of the various open spaces—parks, fields, reservations, gardens, plazas, and even cemeteries—in Boston, MA.

The website features filters for the different types of spaces a Bostonian may be looking for, as well as details on any space that is clicked.

[Visit Open Spaces Boston here!](#)



Inspiration



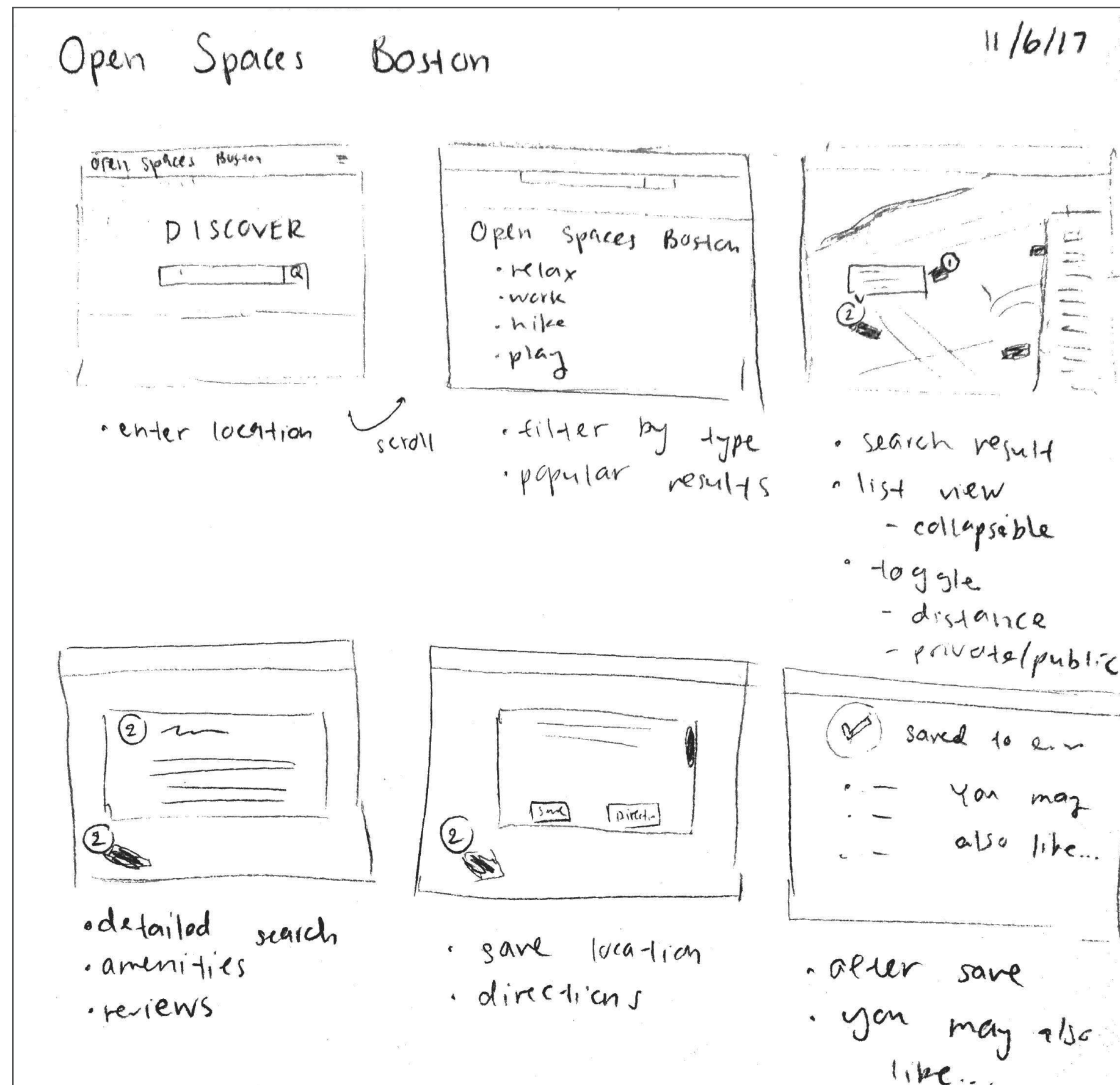
- Interest in managing and displaying large amount of data
- Inspiration from mta.me, a display of subway data in New York City
- Wondered what kinds of data there might be on Boston
- Discovered the data set for open spaces of conservation and recreation interest, which also included geoJSON data

Motivation

- Awareness of all these parks, fields, reservations, etc., that may otherwise go unnoticed by Bostonians
- Inspiring Bostonians to utilize these wonderful open spaces, and have new experiences



Process



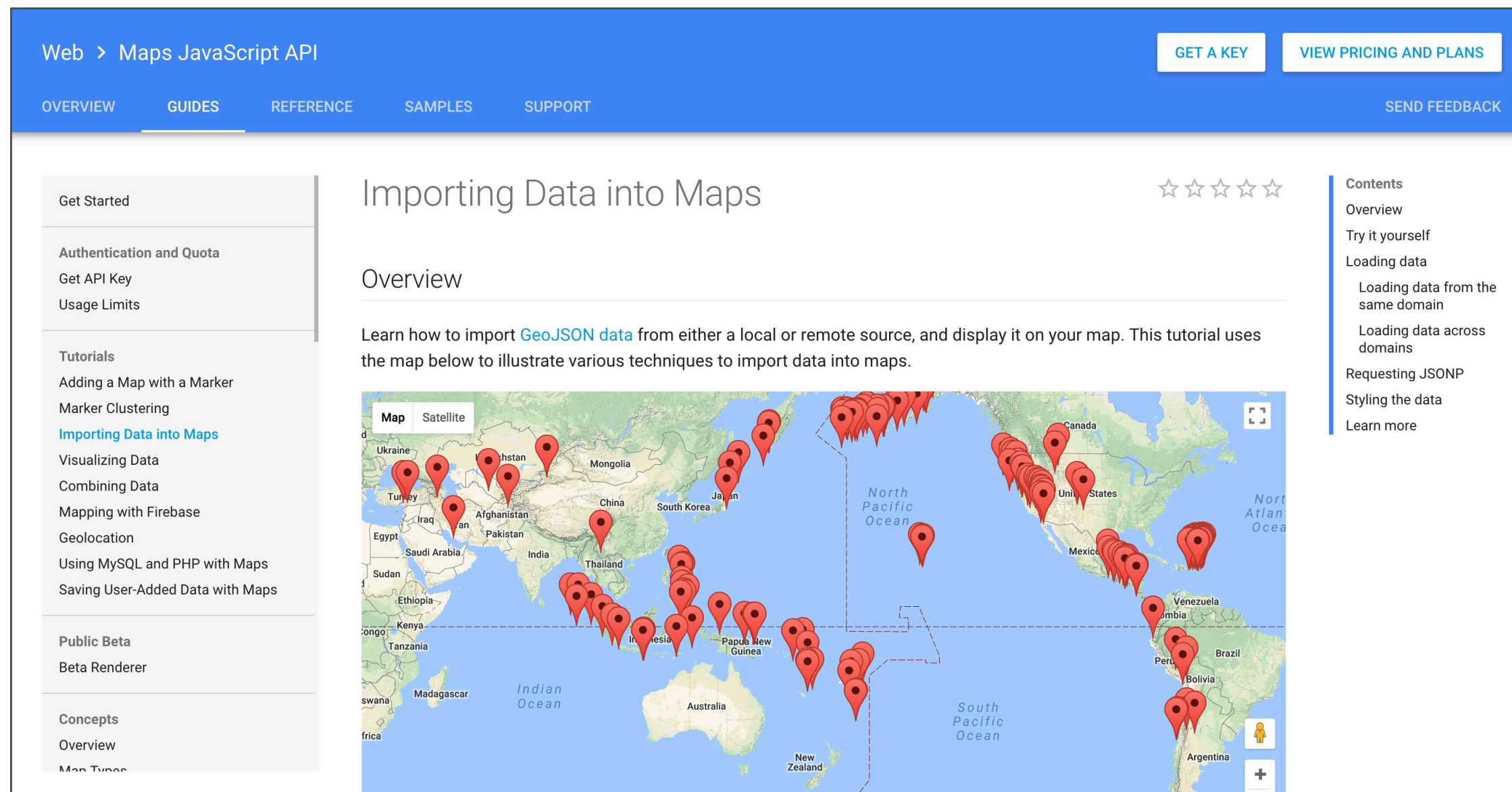
- Brainstorm desired features
- Create wireframes
- Learn Google Maps Javascript API
- Code!

Novelty

- Data set
 - geoJSON polygons
 - features
- Filtering



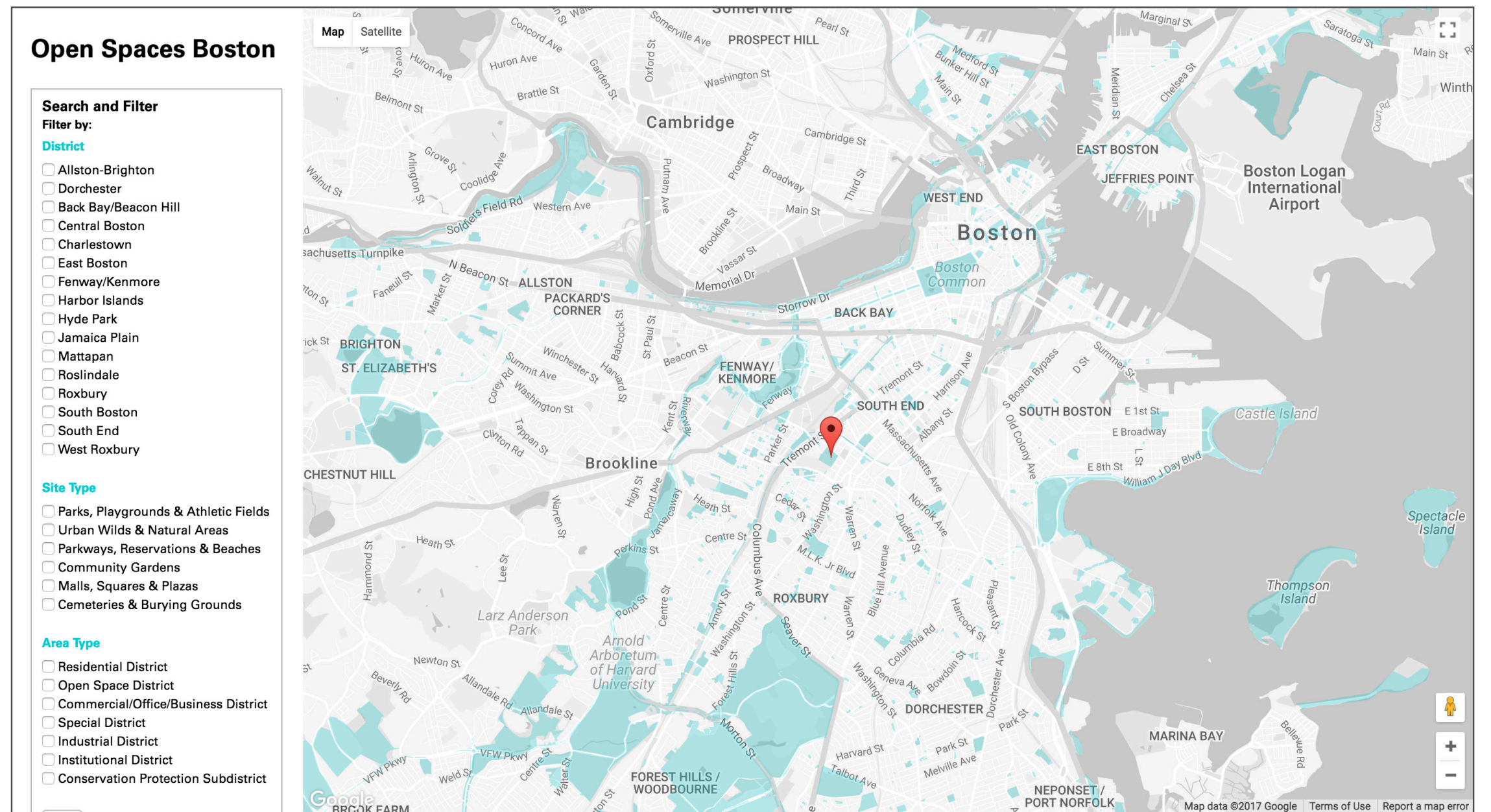
Challenges



- Learning Google Maps API, and applying that to the skills I had at the time
- JSON
- Data Visualization in general

Next Steps

- Landing page with instructions
- Locating tracking
- View list of filtered results
- Directions





Thank You

Nia Naval - ARTG 2260 - Fall 2017