Team No REST for the Wicked
11/28/2016

Progress Report

- Nish
    - Google Maps displaying Spot info
        - Spot info is shown on hover - DONE
        - Spot info is pulled from server - DONE
    - Google Maps creating a new Spot
        - Map is able to add spots from outside divs dragged into map - DONE
        - Map only allows one spot to be added at a time - DONE
        - Map sends location data of marker to main react frontend - DONE
    - Limit Map to MIT campus
        - Map is limited in zoom and bounds to MIT campus - DONE
        - Map sometimes exhibits buggy behavior on zoom and pan that might be related to the way that it is limited, this will be investigated later
    - Map display update in response to query
        - In response to a tag search, the map only shows locations with that tag - DONE
        - There is functionality to update map bounds in response to query, but it still needs to be tied with the search results - IN PROGRESS

- Bob
    - React main files
        - App.jsx, main.js - DONE
    - React pages files
        - Main.jsx, NotFound.jsx, SpotDetails.jsx - DONE
        - SpotDetails needs to support writing reviews
        - Need to support deleting spots
        - Need to support deleting/upvoting/downvoting reviews
        - Need to add Profile page
    - React elements files
        - AddASpot, AddASpotForm, NavBar, SearchResults - DONE
        - Need CSS to fix width of left div
        - Need to make star rating display stars instead of “X / 5 stars”
    - Works with other parts of app
        - Need to make sure everything works together (with routes and with map) - DONE
- Isaac
    - Spot Model
        - Can now add new spots to database
        - Can add reviews and tags to existing spots
        - Added queries to get spots from id, creator, tag, etc.

        - Can get the reviews and tags from a specified spot
    - Review Model
        - Can now create reviews using fields of review
    - Tag Model
        - Can now create tags using fields of tag

- Maryam
    - Router
        - Created routers for Spots
        - Made some routes more RESTful
    - Services
        - Set up Spot microservices
        - Complete JS Docs for services
    - Models
        - Changed the way in which a spot is created. Rather than creating the spot then adding the tag and the review afterwards, the developer simply needs to feed in the relevant information for the Tag and Review as parameters for the addSpot function
        - Populate the spots with the Reviews when retrieving by Id
        - Can get Spots given a specified Tag
    - Testing
        - Testing for Tags, Reviews, Spots, Users - Mostly complete
        - I wrote most of the tests before Sunday and we added some new functions since then so I have to write tests for those