

Team No REST for the Wicked

11/20/2016

Progress Report

- Nish
 - Google Maps displaying Spot info
 - Currently can show Spot name and tag for fake test data
 - Still requires integration to make requests to server with ajax
 - Still requires refactoring into a React component. We hope that this should be straightforward
 - Google Maps creating a new Spot
 - Currently have ability to drag markers onto the map
 - Still requires sending some type of status to DOM to allow user to fill a form with details about the spot and submit to server
 - Still requires logic to only allow creating one spot at a time / lock interaction with map while creating a spot
 - Limit Map to MIT campus
 - Currently, the map initially shows a view of the MIT campus
 - Still need to investigate whether limiting the bounds of the map is possible with the API
 - Map display update in response to query
 - Currently, there is functionality to update the bounds of a map in response to a query that returns a list of spots to include in the view
 - Currently, there is functionality to center the map view to a given spot
 - Still need to figure out if our design requires more for this task
- Maryam
 - Configure initial setup
 - Create package.json, README.md
 - Transfer React and Webpack stuff from fritter-react to our project
 - Set up app.js
 - Initial deployment to <https://sweet-spots.herokuapp.com/>
 - Set up ESLint to ensure that our code is consistent
 - User Model
 - Can create and find a user
 - Complete and tested
 - Router
 - Created routers for User, Reviews and Tags
 - Completed testing for user routes
 - Testing for review and tag routes in progress
 - Create a utilities function file to abstract the server responses (adapted from fritter-react)
 - Services

- Set up User, Review and Tag microservices
- Bob
 - React main files
 - Have main.js, clientRoutes.jsx, App.jsx,
 - React pages files
 - HaveNotFound.jsx, Signin.jsx
 - Working on implementing AddSpot.jsx, Homepage.jsx, SpotDetails.jsx
 - React elements files
 - Currently working on NavBar.jsx
 - Works with other parts of app
 - Need to make sure everything works together (with routes and with map)
- Isaac
 - Spot Model
 - Still need to create way to add new spot to database
 - Need to add methods for queries
 - Need to add and consolidate reviews
 - Review model
 - Ratings and descriptions have been added
 - Tag Model
 - Created a way to add new tags
 - Created queries to retrieve tags

Overall, we feel that we are on track for the MVP milestone. What we think will be most difficult is ensuring that everyone's work integrates together smoothly. We plan on communicating frequently during the process so that when questions arise during integration, things can be handled quickly.