

React + Redux Address Search

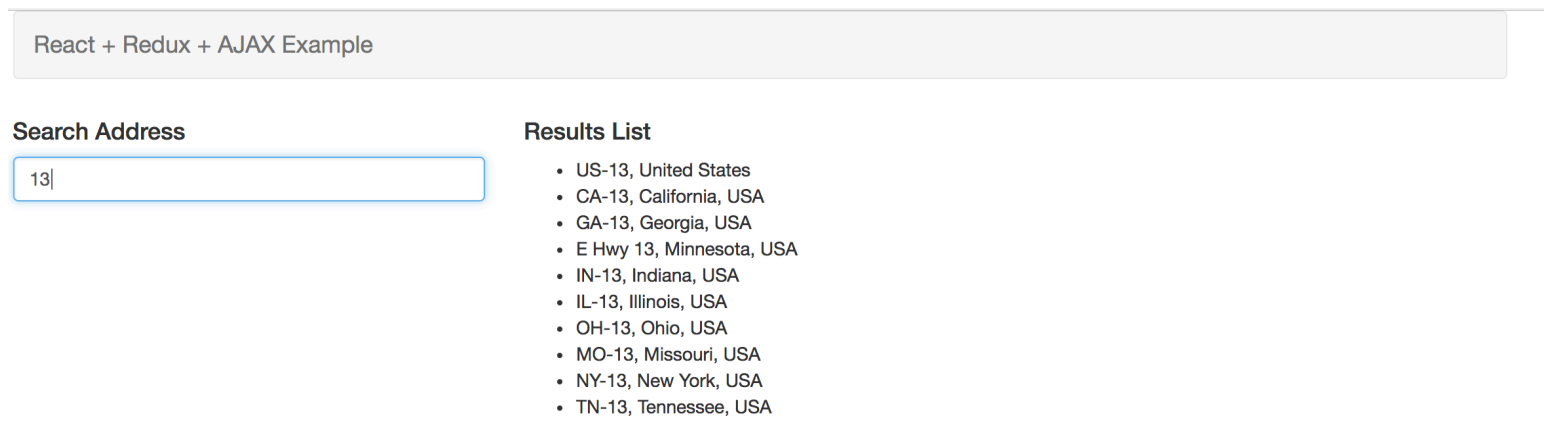
Goal

- To get some practice using React + Redux.
- We'll be incorporating making AJAX requests to make things interesting.

Assignment

- Google has just given you an assignment.
- They want you to build a React + Redux application that will allow users to enter in some text and have a list of corresponding addresses come up.
- Naturally, they want you to use their API to do so.
 - Google API:
 - `http://maps.googleapis.com/maps/api/geocode/json?address=<userText>`
- Build a basic application that accomplishes this (see screenshot)

Screenshot



Getting Started

- Clone the starter project
- Make sure to `npm install` !
- You should be able to run `npm start` and open the app in your browser without any errors.

Tips

- Go through the starter code to see what's already there.
- Play around with the API to see what the results look like.
 - Put this into your browser:

- `http://maps.googleapis.com/maps/api/geocode/json?address=99`

- Take BABY steps!!!
- Make good use of the redux dev tools.
- Keep an eye on your browser console!

Grading Criteria

- The completed app should send the correct GET request to the server.
- The completed app dynamically searched the Google API for whatever string is in the input box.
- The results are displayed in the search component.

Submit the assignment as a link to a Github repository.

Complete = Meets all grading criteria above.

Incomplete = Does not meet all grading criteria above. Needs improvement or missing submission.