

21.4.1 Introduction

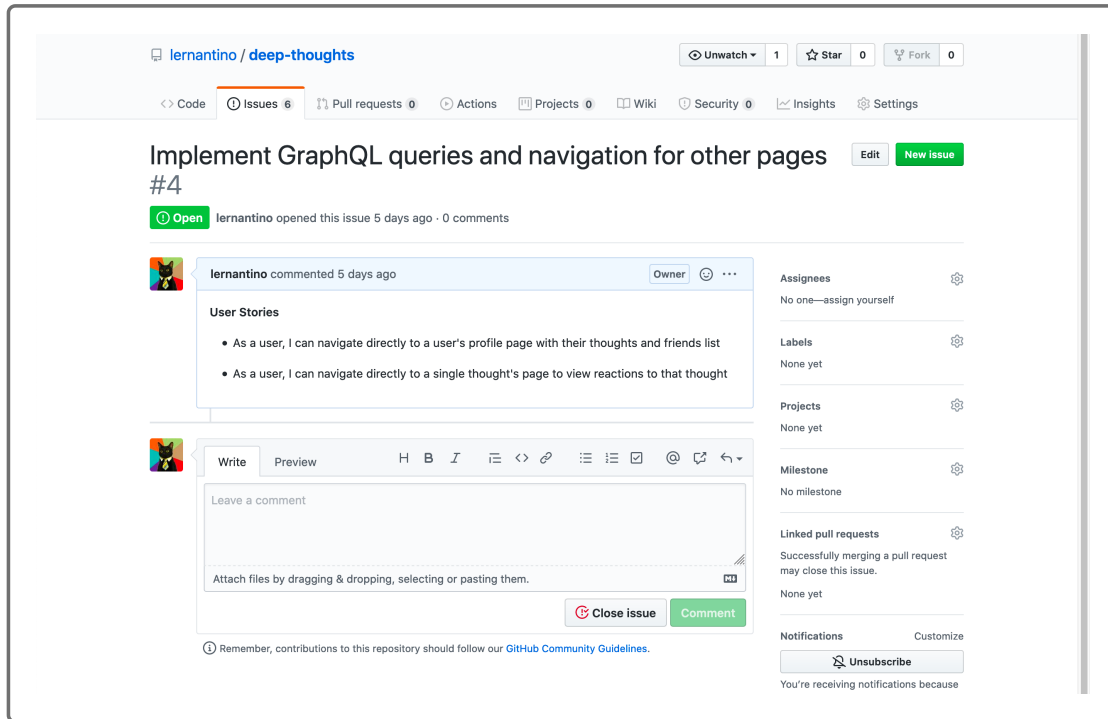
You're doing a great job managing such a large application. Setting up the front end has added a lot more files to the project. The good news, however, is that this is officially a MERN app now with a MongoDB/Node.js/Express.js back end and a React front end.

The front end is already off to a great start. The following image shows the state of the homepage:



There are many pages and features left to implement, though, like the Single Thought and Profile pages. These two pages are outlined in the

next GitHub issue, as seen in the following image:



Building these pages will give you a chance to practice the following skills:

- Creating more React components
- Implementing additional client-side GraphQL queries

We'll be using some new tools along the way. In particular, the React Router library will help us make SingleThought and Profile feel like true separate pages. Thus, our learning objectives for this lesson include how to:

- Use React Router to tie a component to a URL route.
- Use URL parameters with React Router.
- Add variables to a `useQuery` Hook.

React Router is a powerful and popular add-on to React. You will definitely need to know it to be a successful React developer.

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