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Codetrain
Making Dreams Come True

React Part 6(a)

Exercise 1

Instructions:

Goal of this exercise is to learn how to add routing and navigation in a React app.

1. Create a new react app called react-routing and open it in your code editor.
2. Install the react-router-dom package.
3. Create components for the pages home, about, contact and services. Each page should at least have a heading and a paragraph.
4. Create a new component called Router and render that in App.js
5. Inside the Router component, create nav links for the respective pages (home, about, contact and services) using either the Link component or NavLink component imported from react-router-dom.
6. Set up routes for the respective pages. Remember to import and use the BrowserRouter and Route components.
7. You should now be able to navigate to your pages by clicking on the nav links without a full browser reload. Run your app to see if this works as expected.
8. Create a new component called ServiceDetails. This component will be responsible for displaying information about a particular service.
9. Set up a route with an id parameter for ServiceDetails. This could look like this: services/:id
10. In the ServiceDetails component, render the id of the service from the route params inside some JSX.
11. Test this to confirm that it works as expected.
12. Push your code to github.
13. Submit the github link along with the demo link (netlify or vercel) to the Slack channel.