JSX Lab

New Attempt

Due No Due Date   **Points** 1   **Submitting** a website url

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FORK (https://github.com/learn-co-curriculum/react-hooks-jsx-lab/fork)   (https://github.com/learn-co-curriculum/react-hooks-jsx-lab)   (https://github.com/learn-co-curriculum/react-hooks-jsx-lab/issues/new)
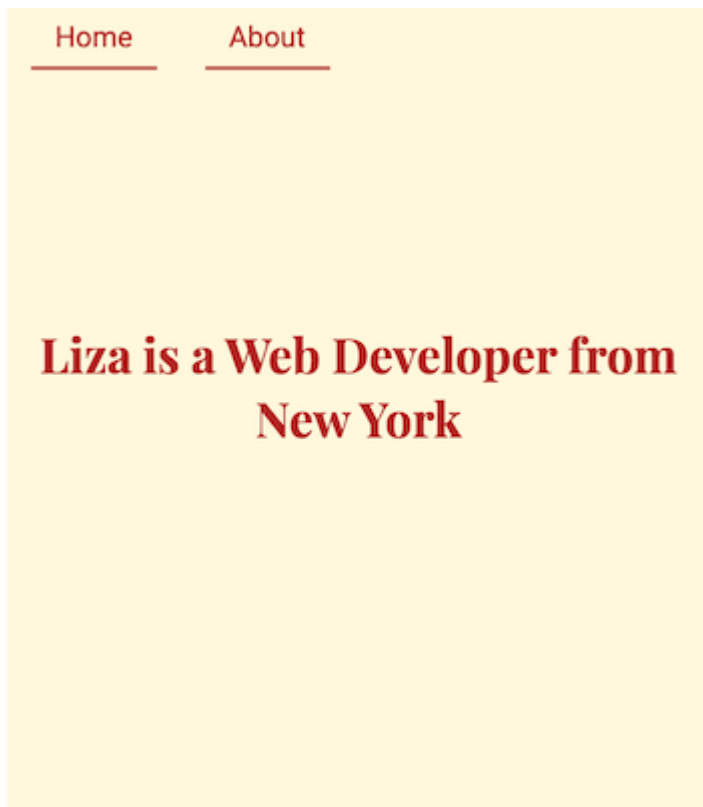
Learning Goals

- Use JSX syntax to create DOM elements

Instructions

In this lab, we will be rendering a few children components in our top-most component: `App` . The components are set up, but we need to update the JSX they return. We'll be writing all our code in the `NavBar.js` , `Home.js` , and `About.js` files. These files are all located in the `src/components` directory.
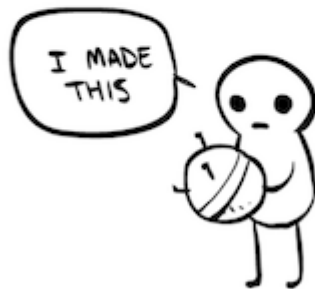
Begin with `npm install` . Examine what is rendering in the browser with `npm start` .

Our goal will be to make our page look like this:

Once your app matches the demo image, run `learn test` or `npm test` to check your work.

Deliverables

NavBar

The `<NavBar>` component should return the following JSX elements:

- a `<nav>` element
- inside the nav element, there should be two child elements:

- an `<a>` element, with the `href` attribute set to `#home`, and the content of "Home"
- an `<a>` element, with the `href` attribute set to `#about`, and the content of "About"

Home

Inside the `<Home>` component, there are a couple of variables defined that will allow you to insert your name and city into the portfolio page.

The `<Home>` component should return the following JSX elements:

- a `<div>` element with an id of "home"
- inside the div element, there should be one child element:
  - an `<h1>` element, with the `style` attribute set to a color of "firebrick", and the content of "Your Name is a Web Developer from Your City"
  - use JSX expression syntax to use the imported `name` and `city` variables inside your JSX elements

About

The `<About>` component should return the following JSX elements:

- a `<div>` element with an id of "about"
- inside the div element, there should be three child elements:
  - an `<h2>` element with the content of "About Me"
  - a `<p>` element with any content of your choosing
  - an `<img>` element with the `src` attribute set to the `image` variable, and the `alt` attribute set to "I made this"

Resources

- **JSX** **(https://reactjs.org/docs/introducing-jsx.html)**
- **Inline Style in JSX** **(https://reactjs.org/docs/dom-elements.html#style)**