This curriculum tests and grows your skills as a Front End Web Developer.

Accordingly, the goal is to build a one-product shopping cart that allows a user to purchase the item for sale.

To start, we'll set up our project's directories; then, we'll install all necessary dependencies; once installed, we'll design and write the code for said project.

Directories and dependency installation

To build, first set up two empty directories on your computer.

Call the first directory `frontend` and the second one `backend`.

Then `cd` into the `frontend` directory.

Here we will install React with the following command, `npx create-react-app .`

Then within the same directory, install the following dependencies,

```
npm install bootstrap react-bootstrap and react-router-dom
```

React-bootstrap is a [styling library](#) that is dependent on `bootstrap.`

On the other hand, `react-router-dom` allows you to manage and handle client-side routing in your React application easily. In other words, it will enable users to navigate to different parts of your app.

For example, `/index` or `/about` or `/checkout`

Let's get to coding

First, create a directory name `components` within your `/src` folder. Inside that directory, create a react component called `NavBar.js`.

In the NavBar.js file, design and build a navigation menu that looks like the one in the following application,

https://sensational-souffle-a6a9d9.netlify.app/

As a hint, you'll want to import the following bootstrap react components,

```
Import {Button, Container, NavBar, Modal, Image} from 'react-bootstrap'
```

Then, when complete, wrap that said component around your main `App()` component.

Notify Fido if you get stuck or when you're nearing completion.