

Section 2 - Pre-read and Content Updates

Section Introduction

In the previous section, we have built a prototype of the contact manager application. In this section, we are going to implement the routing for the page. This is extremely important for any software application. A good page routing design would help users in navigating the website or app, while a bad one might be confusing to the users.

We are going to use a react library named “React Router” for implementing page routing for the contact manager application in this module. It is a very popular routing library in the React and JavaScript developer community.

Concepts to be covered

- Routing
- Routes
- Passing props when routing to another page
- Creating Links for page navigation
- Route State

Pre-read

In this section, we don't have a lot of readings for you. Instead, we will just include the React Router documentations for your reference. You don't need to read it through. You only need to use it as a reference, search for information when needed.

<https://v5.reactrouter.com/web/guides/quick-start>

Content Updates

As React Router has released the new version (v6) but that's still not very stable nor commonly used. That's why we are still using the old version (v5) in our class.

When you are using npm to install the library, make sure you use the following command instead of the one in the video, to ensure that you are installing the v5 version of the library.

```
npm i react-router-dom@5
```