### Configuring your React Application

#### Objectives and Outcomes

In this exercise we will set up our project to use Reactstrap (a package supporting easy to use React based Bootstrap 4 components). We will then introduce our first reactstrap component into our application. At the end of this exercise you will be able to:

* Configure your React project to use reactstrap.
* Start using reactstrap components in your application.

#### Configure your React Project to use Reactstrap

* To configure your project to use reactstrap, type the following at the prompt to install reactstrap, and Bootstrap 4:

**npm i bootstrap@4.6.0**

**npm i reactstrap react react-dom**

**npm i popper.js@1.16.1**

**Note**: You can also install the same using npm using the "npm install <package> --save" option if you are using npm instead of yarn.

#### Configure to use Bootstrap 4

* Next, open index.js file in the src folder and add the following line into the imports:

. . .

import 'bootstrap/dist/css/bootstrap.min.css';

. . .

#### Adding a Navigation Bar:

* Open App.js in the src folder and update it as follows:

. . .

import { Navbar, NavbarBrand } from 'reactstrap';

class App extends Component {

render() {

return (

<div className="App">

<Navbar dark color="primary">

<div className="container">

<NavbarBrand href="/">Ristorante Con Fusion</NavbarBrand>

</div>

</Navbar>

</div>

);

}

}

. . .

* Do a Git commit with the message "Configuring React"

#### Conclusions

In this exercise we learnt to configure our React application to use Reactstrap.