**React Modules**

**React Router Dom:-**

We can use this module to create “Link” that will work as link for any text or image but doesn’t let the webpage to refresh.

Install this Module:  
npm i react-router-dom

How to use this modules:  
1. 1st import BrowserRouter as Router from “react-router-dom” in app.js file (Where all the components of the webpage enter)  
  
2. Make the parent component (Containing all components of a webpage) as Router. Like: <Router> All Components </Router>

3. Now import Link from “react-router-dom” in the component page where you want to use it.  
Syntax: <Link to=”/<routes>”></Link>

**React Bootstrap:-**

We can use this module to use Bootstrap styling.

Install this Module:  
npm i react-router-bootstrap [bootstrap@4.6.0](mailto:bootstrap@4.6.0)  
where, 4.6.0 is the version of bootstrap

How to use this modules:  
1. import any required bootstrap component from “react-bootstrap/<componentName>” in the component page where you want to use it.

2. Then import bootstrap styling in order to use it in the imported component.

Example: (Want to use Bootstrap Carousel in my Slider Component)

*import* Carousel *from* "react-bootstrap/Carousel";

*import* "bootstrap/dist/css/bootstrap.min.css"

const *Slider* =({ *start* })=>{

*return* (

        //*Since we install Bootstrap@4.6.0. we're accessing Carousel Component from it.*

<Carousel *fade*>

            {

                //*Note: Here we're not using {} braces with map function instead () braces*

*start.map*(item => (

                    <Carousel.Item>

                        <img

*className*="d-block w-100"

*src*={item}

*alt*="First slide"

                        />

                    </Carousel.Item>

                ))

            }

        </Carousel>

)

}

To know more about React Bootstrap Components:-  
[*https://react-bootstrap.github.io/components/carousel/*](https://react-bootstrap.github.io/components/carousel/)