

Create React App doesn't include page routing.

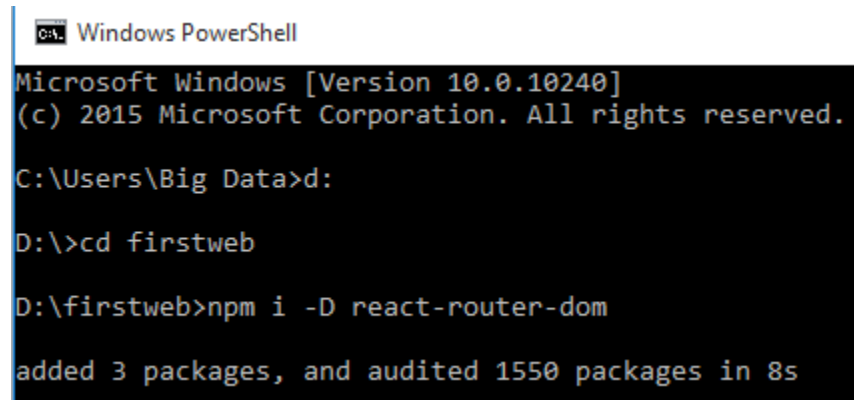
React Router is the most popular solution.

Add React Router

To add React Router in your application, run this in the terminal from the root directory of the application:

```
npm i -D react-router-dom
```

Output:-



```
Windows PowerShell
Microsoft Windows [Version 10.0.10240]
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C:\Users\Big Data>d:

D:\>cd firstweb

D:\firstweb>npm i -D react-router-dom

added 3 packages, and audited 1550 packages in 8s
```

React Js Routing Notes:-

Layout.jsx file code:-

```
import { Outlet, Link } from "react-router-dom";

const Layout = () => {
  return (
    <>
      <nav>
        <ul>
          <li>
```

```

        <Link to="/">Home</Link>
      </li>
      <li>
        <Link to="/blogs">Blogs</Link>
      </li>
    </ul>
  </nav>

  <Outlet />
</>
)
};

export default Layout;

```

Home.jsx file code:-

```

const Home = () => {
  return <h1>Home</h1>;
};

export default Home;

```

Blogs.jsx file code:-

```

import React from 'react'
import { useState } from 'react';

class Blogs extends React.Component
{
  render() {
    return (
      <>
        <h1>Which page it is ?</h1>
        <p>this is blog H0me page</p>
      </>
    );
  }
}

export default Blogs

```

App.js file Code:-

```
import logo from './logo.svg';
import './App.css';
import Blogs from './Blogs';
import Home from './Home';
import Layout from './Layout';
import { BrowserRouter, Routes, Route } from "react-router-dom";

function App() {

  return (

<div className="main">
<BrowserRouter>
  <Routes>
    <Route path="/" element={<Layout />}>
      <Route index element={<Home />} />
      <Route path="blogs" element={<Blogs />} />

    </Route>
  </Routes>
</BrowserRouter>

  );
}

export default App;
```