# React Router

**Index.js**

```javascript
import React from 'react';
import ReactDOM from 'react-dom/client';
import './index.css';
import App from './App';
import reportWebVitals from './reportWebVitals';

import AppRoute from './AppRoute'

const root = ReactDOM.createRoot(document.getElementById('root'));

root.render(
  <React.StrictMode>
    <AppRoute />
  </React.StrictMode>
);
reportWebVitals();
```

**AppRoute.js**

```javascript
import React, { Component } from 'react';
import { BrowserRouter as Router,Routes, Route, Link } from 'react-router-dom';
import Home from './component/Home';
import About from './component/About';
import Contact from './component/Contact';

import './App.css';

class AppRoute extends Component {
render() {
    return (
    <Router>
        <div className="App">
            <ul className="App-header">
            <li>
                <Link to="/">Home</Link>
            </li>
            <li>
                <Link to="/about">About Us</Link>
            </li>
            <li>
```

```
                <Link to="/contact">Contact Us</Link>
            </li>
            </ul>
        <Routes>
                <Route exact path='/' element={<Home />}></Route>
                <Route exact path='/about' element={<About />}></Route>
                <Route exact path='/contact' element={<Contact />}></Route>
        </Routes>
        </div>
    </Router>
);
}
}

export default AppRoute;
```

component/Home.js

```
import React from 'react';

function Home (){
    return <h1>Welcome to the world of Geeks!</h1>
}

export default Home;
```

component/About.js

```
import React from 'react';

function About () {
    return <div>
        <h2>GeeksforGeeks is a computer science portal for geeks!</h2>

        Read more about us at :
        <a href="https://www.geeksforgeeks.org/about/">
            https://www.geeksforgeeks.org/about/
        </a>
    </div>
}
export default About;
```

component/Contact.js

```javascript
import React from 'react';

function Contact (){
return <div>
        You can find us here:<br />
        GeeksforGeeks<br />
        5th & 6th Floor, Royal Kapsons, A- 118, <br />
        Sector- 136, Noida, Uttar Pradesh (201305)
    </div>
}
export default Contact;
```