

## Lab 06

### Routing in React

1. React-Router-Dom installieren

```
npm install react-router-dom
```

2. Falls noch nicht geschehen:

```
npm install react-dom
```

3. In App.js:

```
import {  
  BrowserRouter as Router,  
  Routes,  
  Route,  
  Link  
} from 'react-router-dom';
```

```
function App() {  
  return (  
    <Router>  
      <div className="App">  
        <ul>  
          <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={<  
Main />}></Route>
```

```
        <Route exact path='/office'  
element={< MyOfficeApp />}></Route>  
        <Route exact path='/nasa'  
element={< ReactQueryNasa />}></Route>  
    </Routes>  
</div>  
    </Router>  
    );  
}  
  
export default App;
```