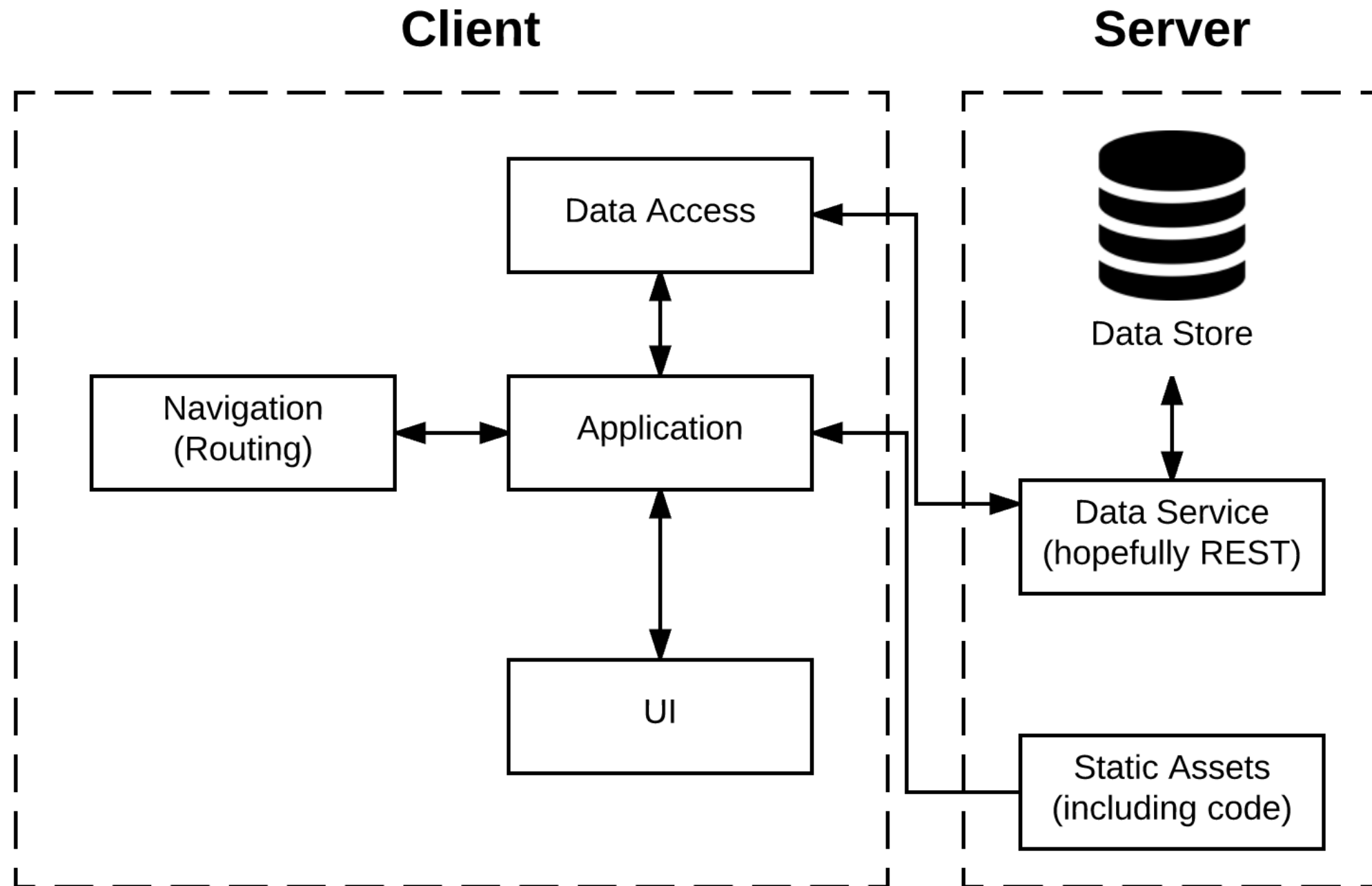


React Router

Routing in SPA



React Router

React Router is a collection of navigational components that compose declaratively with your application.

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

Installation

```
npm install react-router-dom --save  
npm install --save @types/react-router-dom
```

The Router

It's a high order component that wraps the whole application.

```
<Router>  
// your stuff here.  
</Router>
```

Linking

You will not use `<a>` links for internal navigation anymore, you have to use `Link`.

```
<Link to="/">Home</Link>
```

Routes

The best way to declaratively show your components is with the `Route` component that will show the components if the conditions meet.

```
<Route path="/" exact component={Index} />
```

Let's Build Something



FIN
