

React Folder Structure

react-app

```
graph TD; react-app[react-app] --- general[General files and modules]; react-app --- public[public]; react-app --- src[src];
```

General files
and modules

public

src

General Files and Modules

```
graph TD; A[General Files and Modules] --- B[node_modules]; A --- C[App.js]; A --- D[index.js]; A --- E[package.json]; A --- F[package.lock.json];
```

node_modules

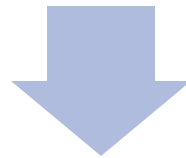
App.js

index.js

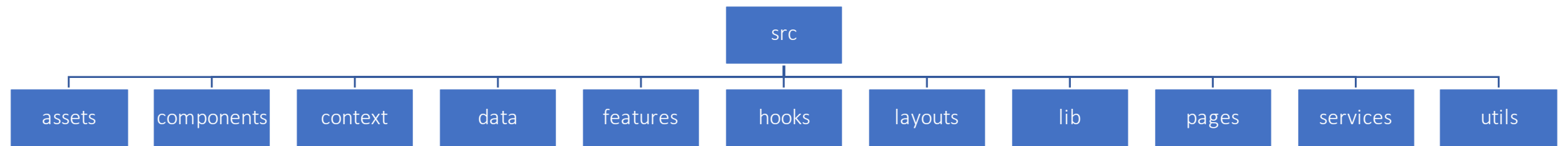
package.json

package.lock.json

public



Index.html



assets

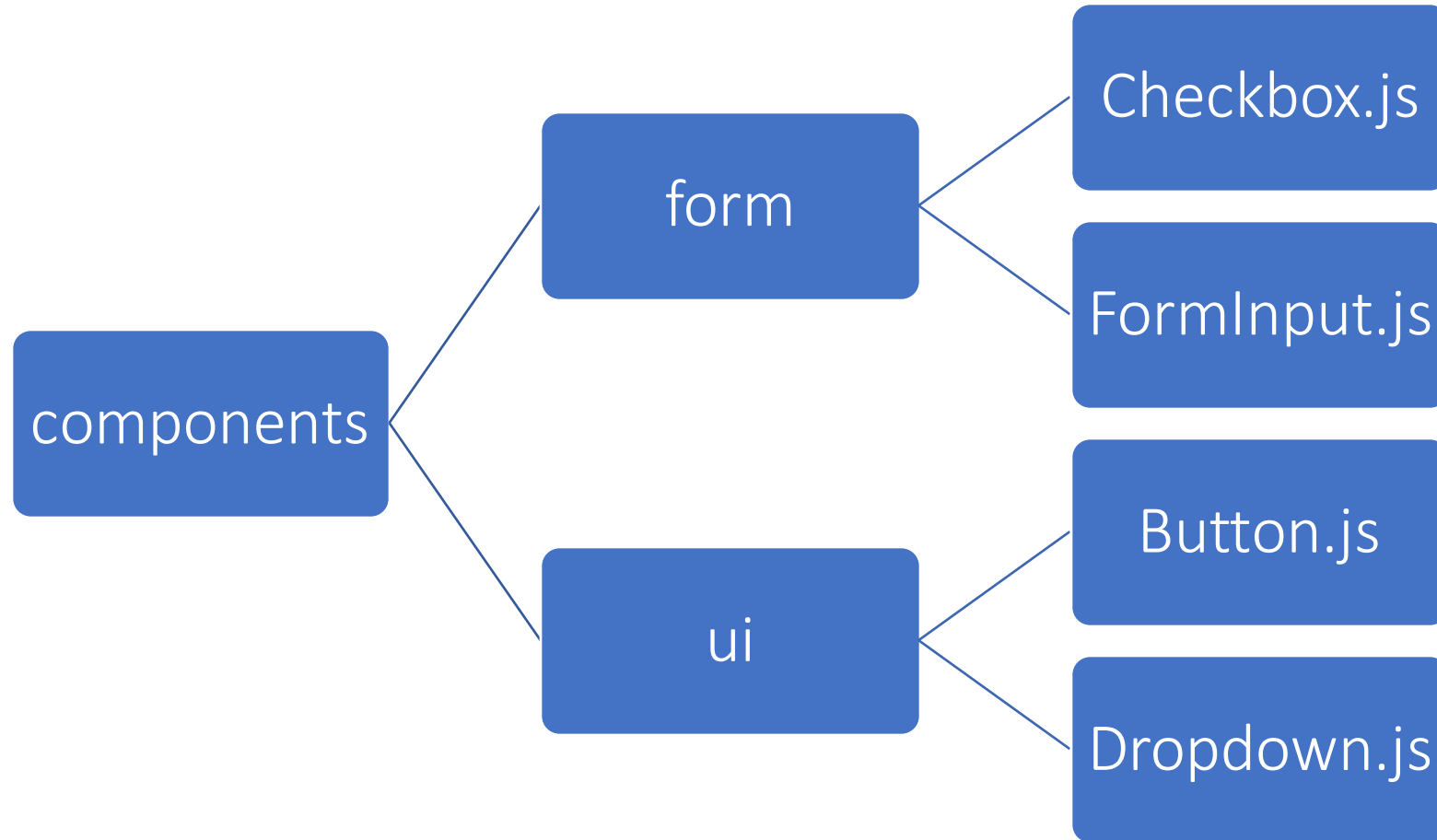
```
graph TD; assets --> Styles; assets --> Images; Styles --> css[.css]; Images --> svg[.svg]
```

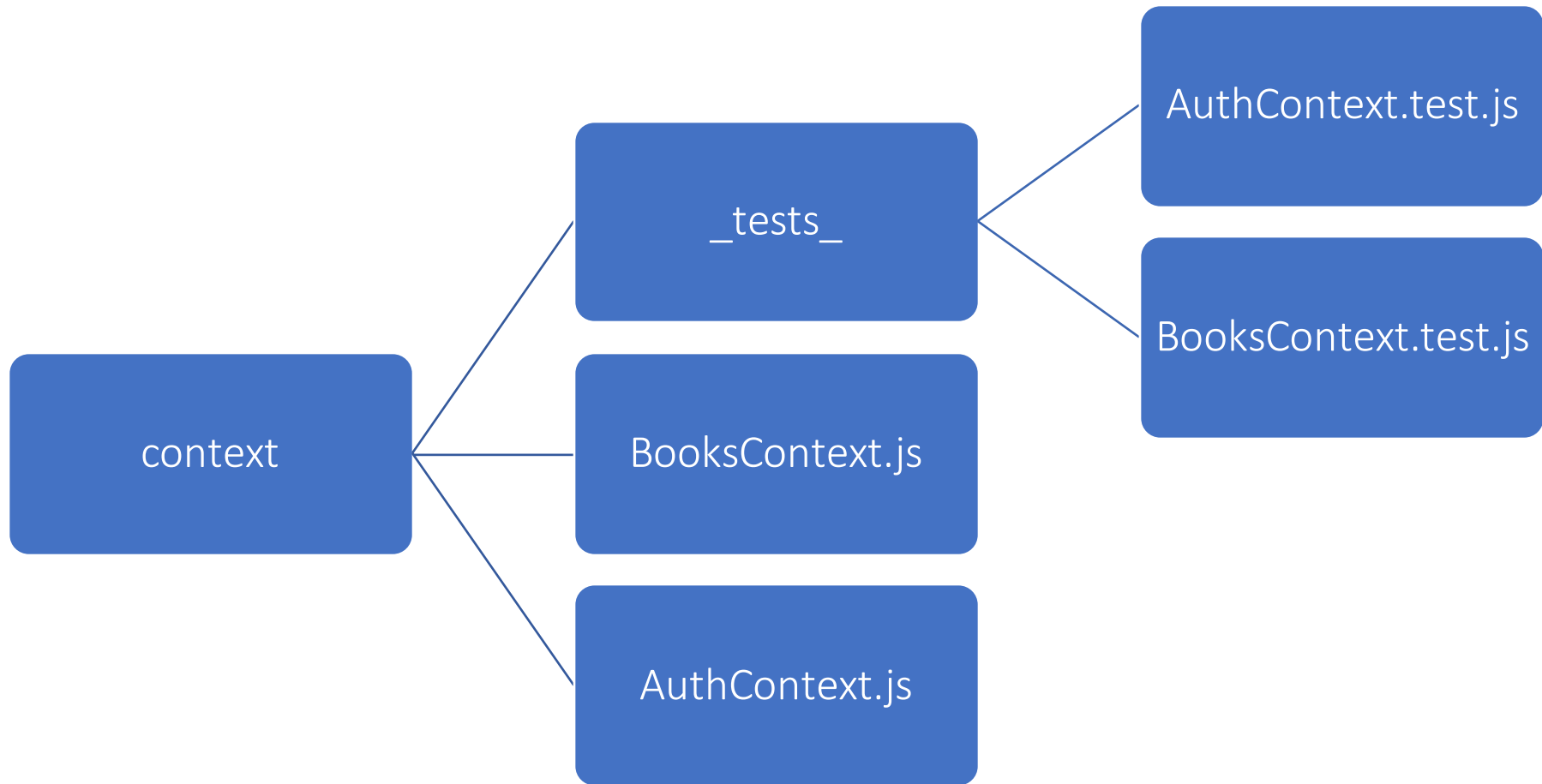
Styles

Images

.css

.svg





data

- Books.json
- Constants.js

features

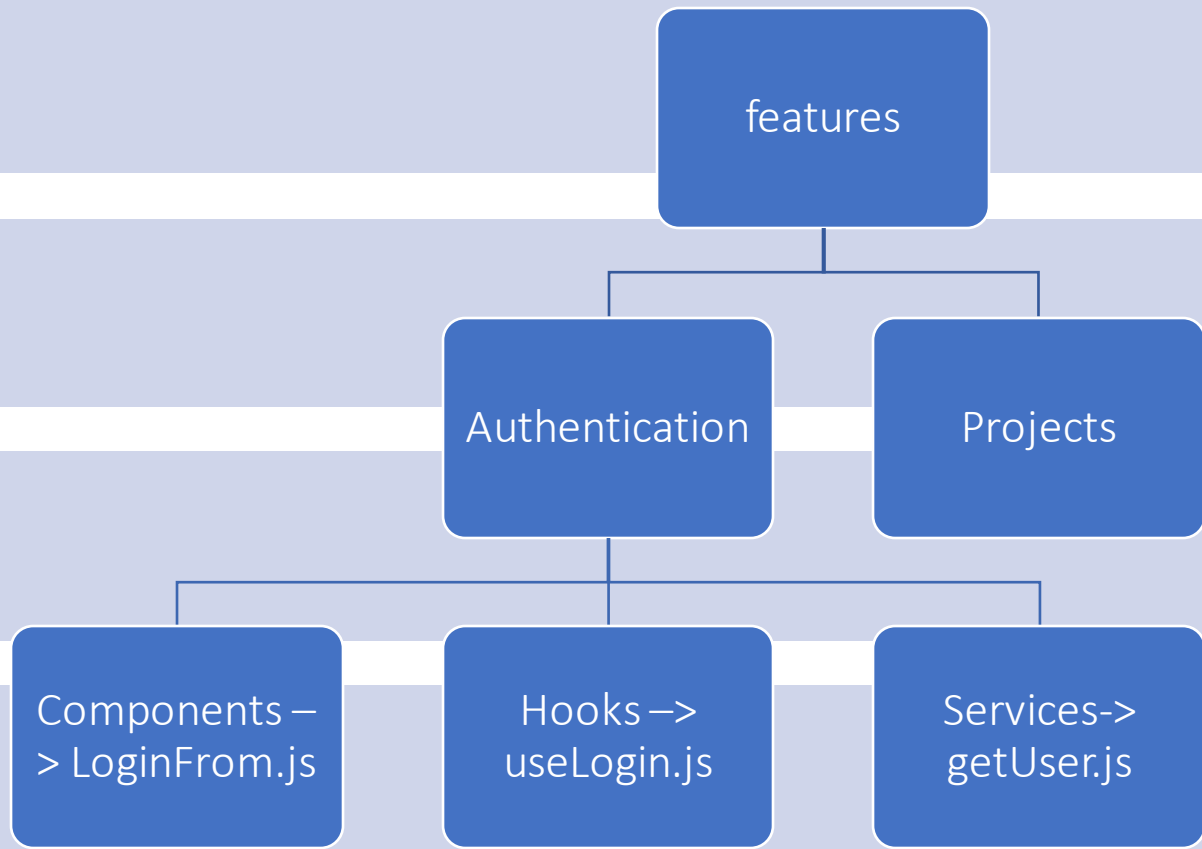
Authentication

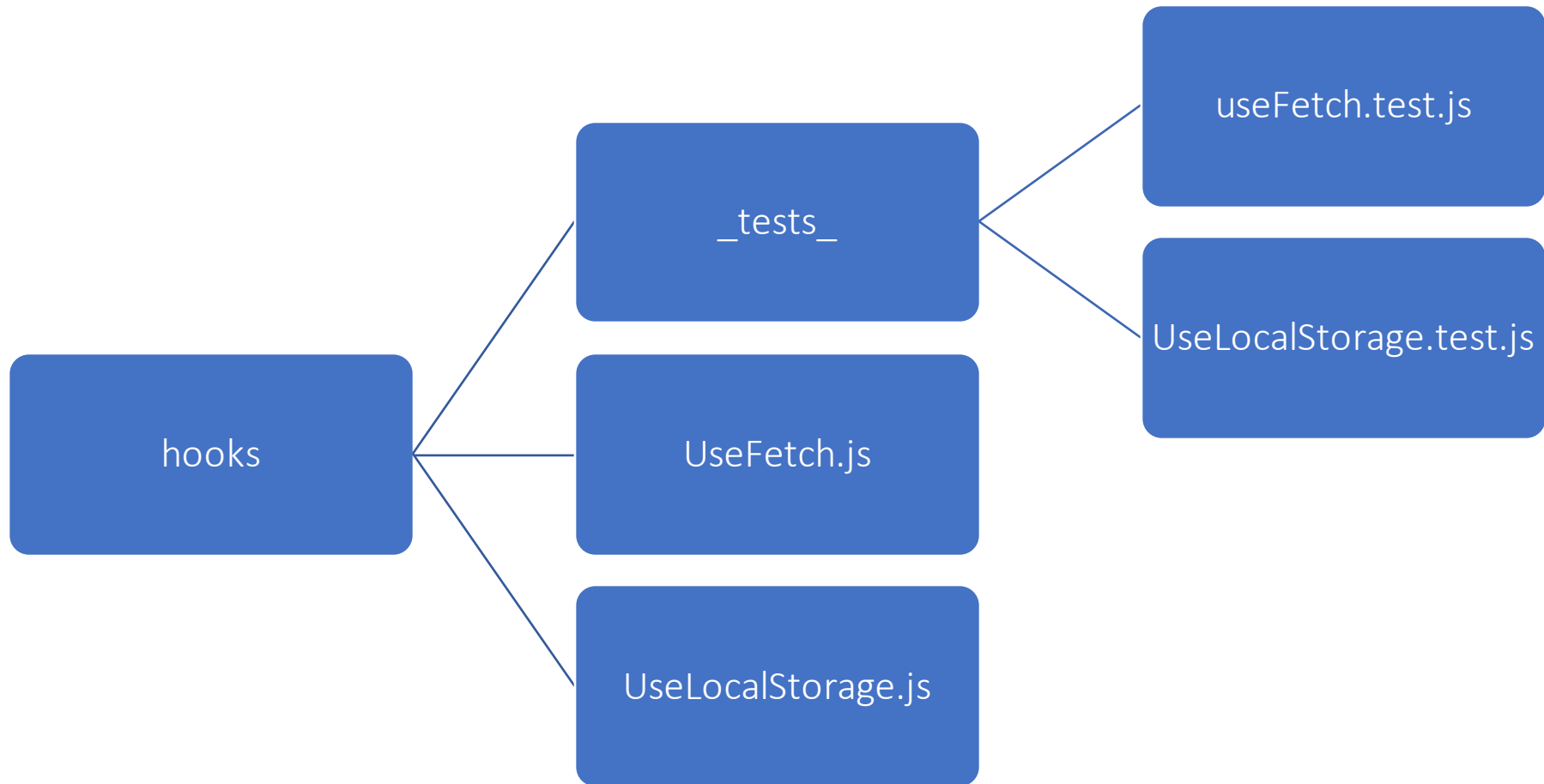
Projects

Components –
> LoginFrom.js

Hooks →
useLogin.js

Services →
getUser.js





layouts

```
graph TD; layouts[layouts] --- Navbar[Navbar.js]; layouts --- PageContainer[PageContainer.js]; layouts --- Sidebar[Sidebar.js];
```

Navbar.js

PageContainer.js

Sidebar.js

lib



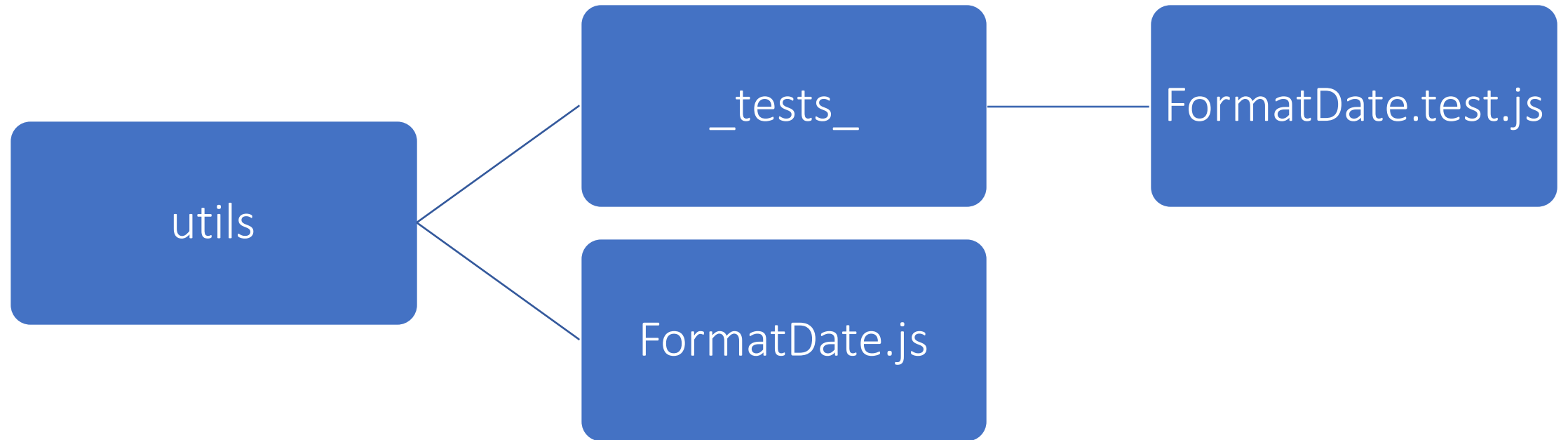
Fetch.js

pages

- Home.js
- Login.js
- Signup.js

services

- Analytics.js



▼	react-app	●
>	public	●
▼	src	●
>	assets	●
>	components	●
>	context	●
>	data	●
>	features	●
>	hooks	●
>	layouts	●
>	lib	●
>	pages	●
>	services	●
>	utils	●
	JS App.js	U
	App.test.js	U
	JS index.js	U
	JS reportWebVitals.js	U
	JS setupTests.js	U

▼	src	●
▼	assets	●
	global.css	U
	logo.svg	U
▼	components	●
▼	form	●
	JS Checkbox.js	U
	JS FormInput.js	U
	JS FormSelect.js	U
	JS RadioButton.js	U
▼	ui	●
	JS Button.js	U
	JS ButtonGroup.js	U
	JS Dropdown.js	U
	JS Modal.js	U
▼	context	●
▼	__tests__	●
	JS AuthContext.js	U
	JS AnalyticsContext.js	U
▼	data	●
	{ } configValues.json	U
	JS constants.js	U
	{ } defaultTodos.json	U
>	features	●

▼	features	●
▼	authentication	●
▼	components	●
	JS LoginForm.js	U
	JS SignupForm.js	U
▼	hooks	●
	JS useLogin.js	U
	JS useSignup.js	U
	JS useVerifyPassword.js	U
▼	services	●
	JS getUser.js	U
	JS login.js	U
	JS signup.js	U
	JS index.js	U
>	projects	●
>	settings	●
>	todos	●
▼	hooks	●
▼	__tests__	●
	useFetch.test.js	U
	useLocalStorage.test.js	U
	JS useFetch.js	U
	JS useLocalStorage.js	U
▼	layouts	●
	JS Navbar.js	U
	JS PageContainer.js	U
	JS Sidebar.js	U
▼	lib	●
	JS fetch.js	U
>	pages	●

▼	pages	●
	JS Home.js	U
	JS Login.js	U
	JS Projects.js	U
	JS Settings.js	U
	JS Signup.js	U
▼	services	●
	JS analytics.js	U
▼	utils	●
▼	__tests__	●
	formatCurrency.test.js	U
	formatDate.test.js	U
	JS formatCurrency.js	U
	JS formatDate.js	U
	JS App.js	U
	App.test.js	U
	JS index.js	U
	JS reportWebVitals.js	U
	JS setupTests.js	U