

child to parent communication

App -> addnamearr

```
<NameList arr={searcharr} insertnamearr={addnamearr} >
```

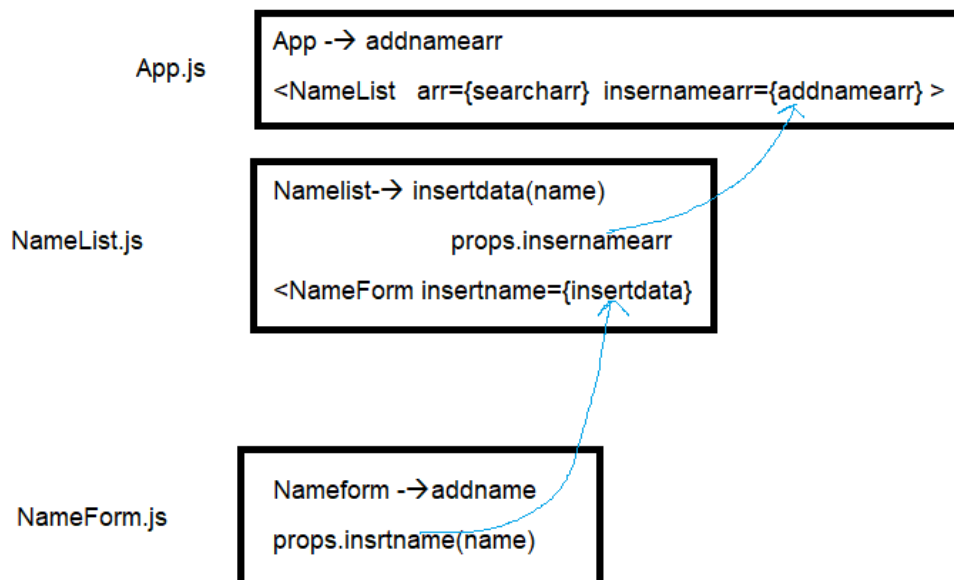
namelist-> insertdata(name)

props.insertnamearr

```
<NameForm insertname={insertdata}
```

nameform -> addname

props.insrtname(name)



useEffect hook in functional component will behave like

lifecycle methods in classcomponent

Functional component	classcomponent
<code>useEffect(()=&gt;{},[])</code>	<code>componentDidMount</code>
<code>useEffect(()=&gt;{},[count,search])</code>	<code>componentDidUpdate</code>
<code>useEffect(()=&gt;{   ///code for initialization   return ()=&gt;{     //this function is equivalent     to componentWillunmount   } },[])</code>	<code>componentWillUnmount</code>

In react to use bootstrap

1. install bootstrap

npm install [bootstrap@4.6](#)

then add following entry in App.js

```
import "bootstrap/dist/css/bootstrap.min.css"
```

or

2. install react-bootstrap

npm install react-bootstrap

To use routing in the react

npm install react-router-dom