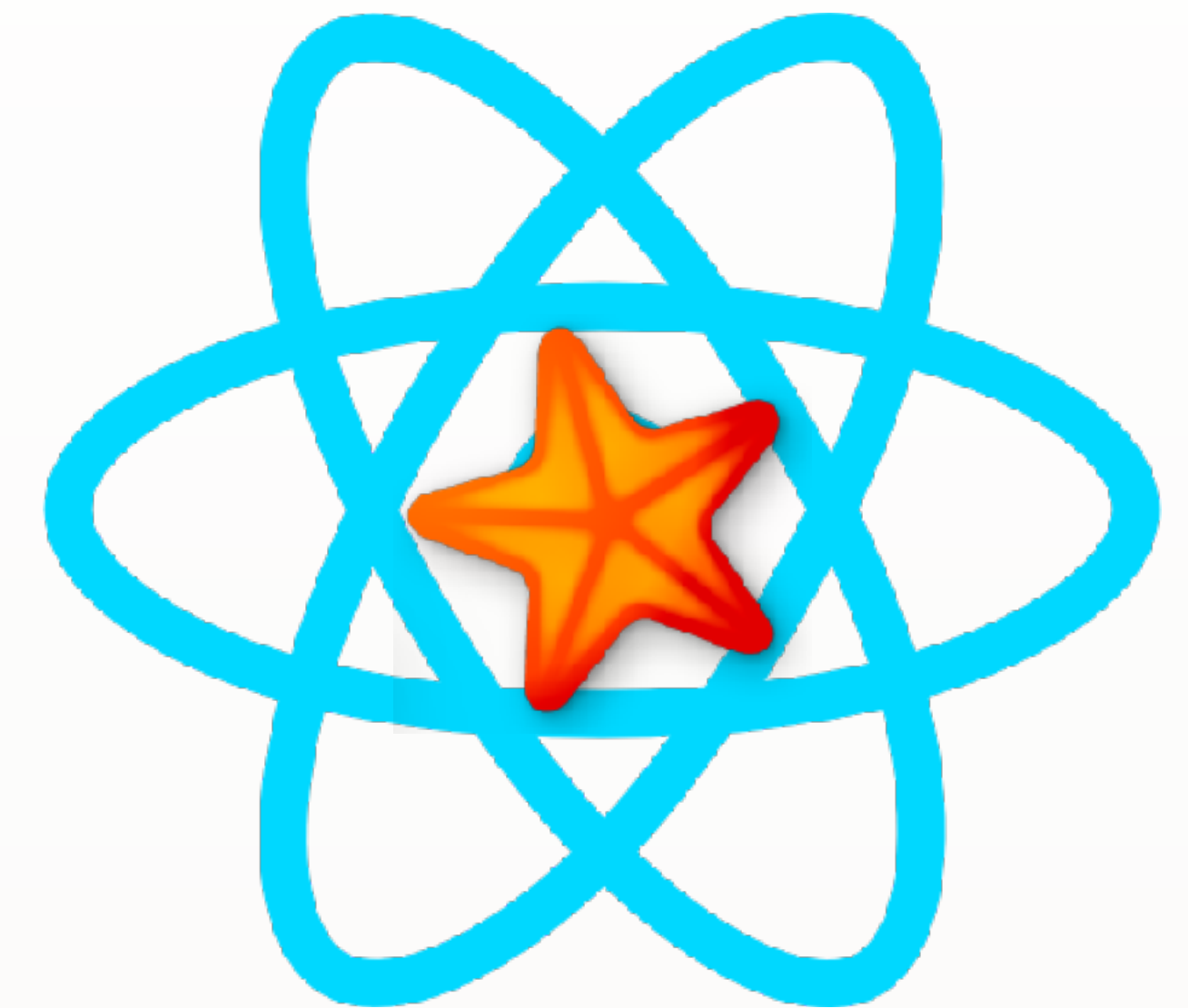


Seaside & ReactJS

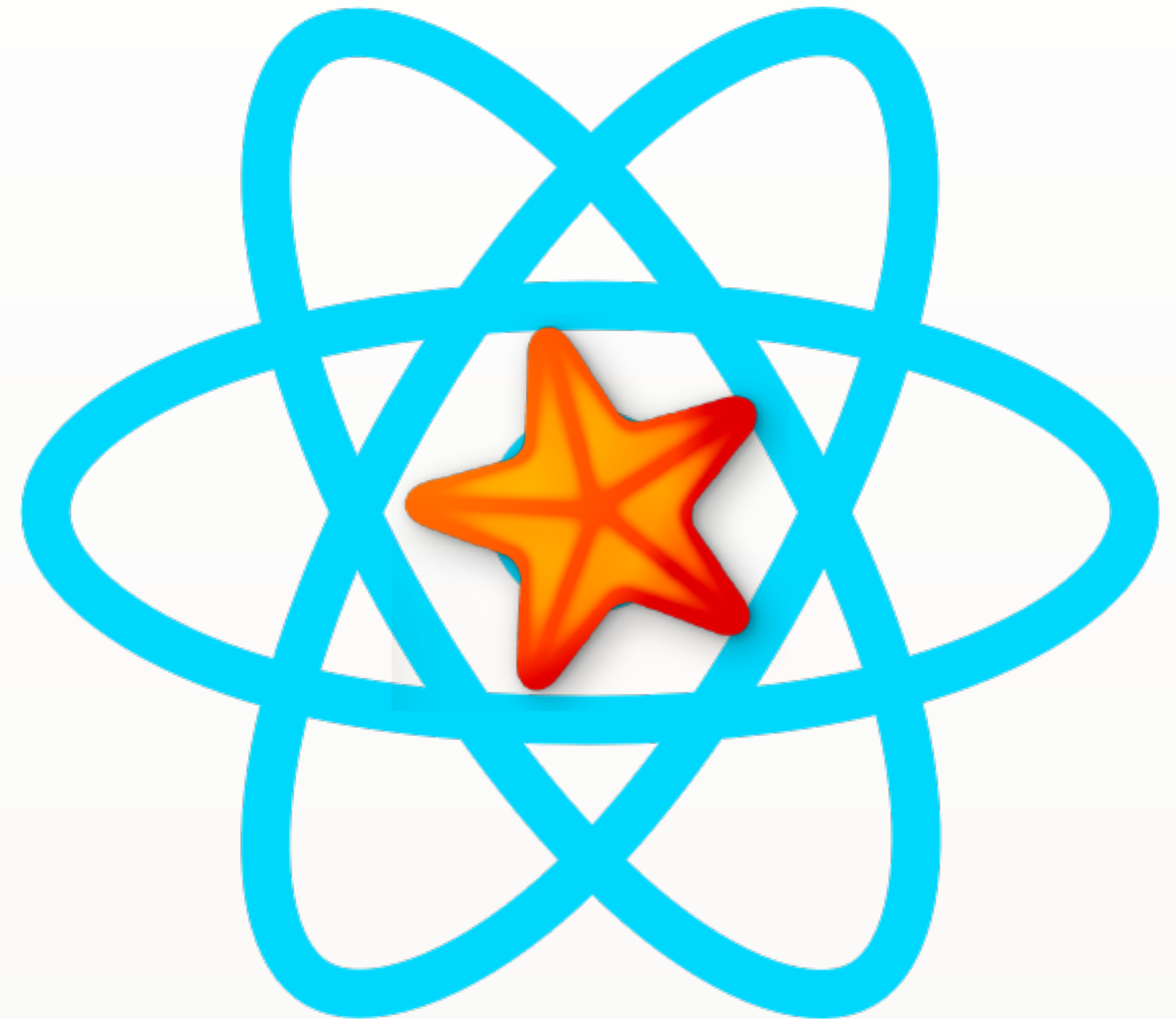


Johan Brichau

Yesplan 

What?

- **Hybrid web application:**
 - **Seaside for server-side components**
 - **ReactJS for client-side components**
- **Integration**
 - **Client trigger actions server-side**
 - **Sharing of state**



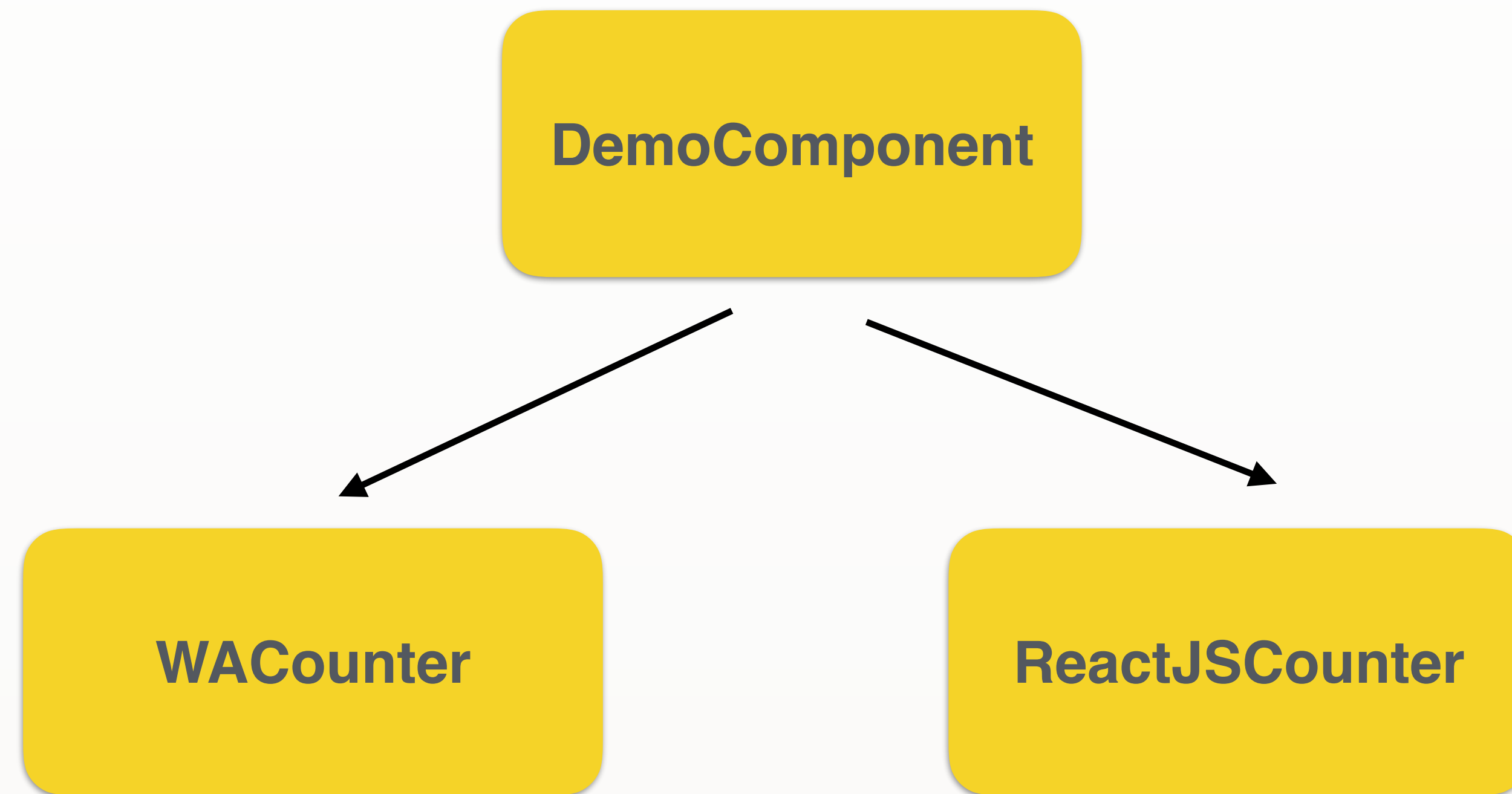
Why?

- **Best of both worlds: server-side and client-side.**
 - **Smalltalk backend with Seaside for server-side rendered parts**
 - **Client-side for reactive UI**
- **Extend and improve an existing Seaside application**
- **ReactJS concepts are familiar for Seaside users**

Gist

- **The view logic of a Seaside component is implemented as a ReactJS component**
- **Synchronize component state between client and server**
- **Invoke actions on the server**

Demo setup



<https://github.com/SeasideSt>