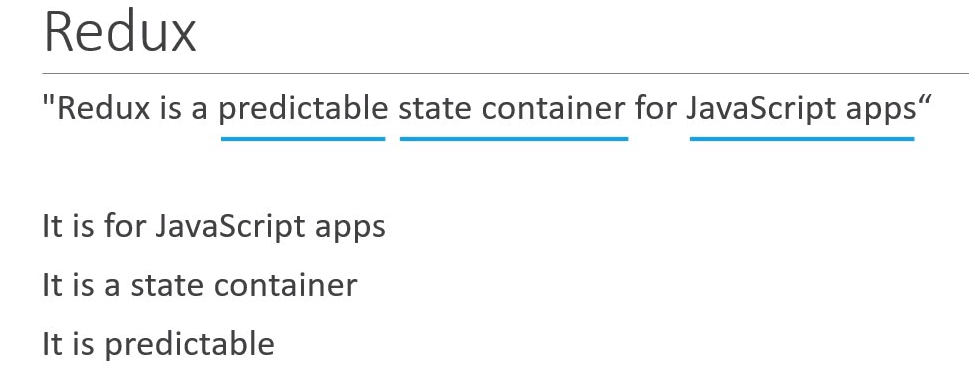
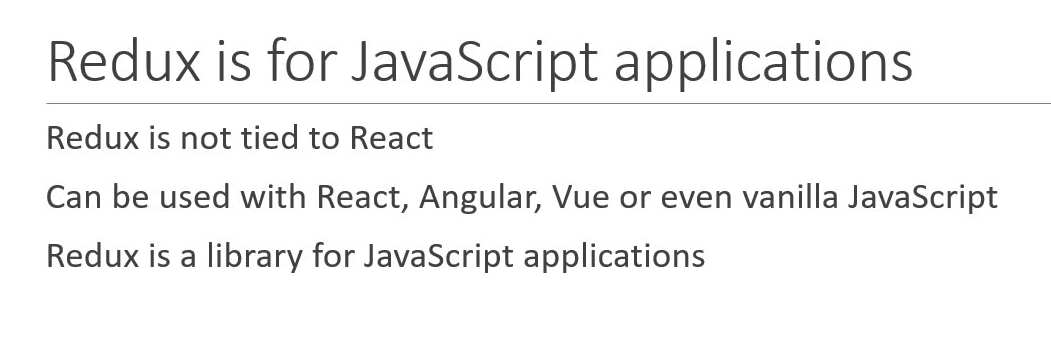
<https://www.youtube.com/watch?v=_KhGdZEWC4c&list=PLC3y8-rFHvwheJHvseC3I0HuYI2f46oAK&index=4>

**REDUX**

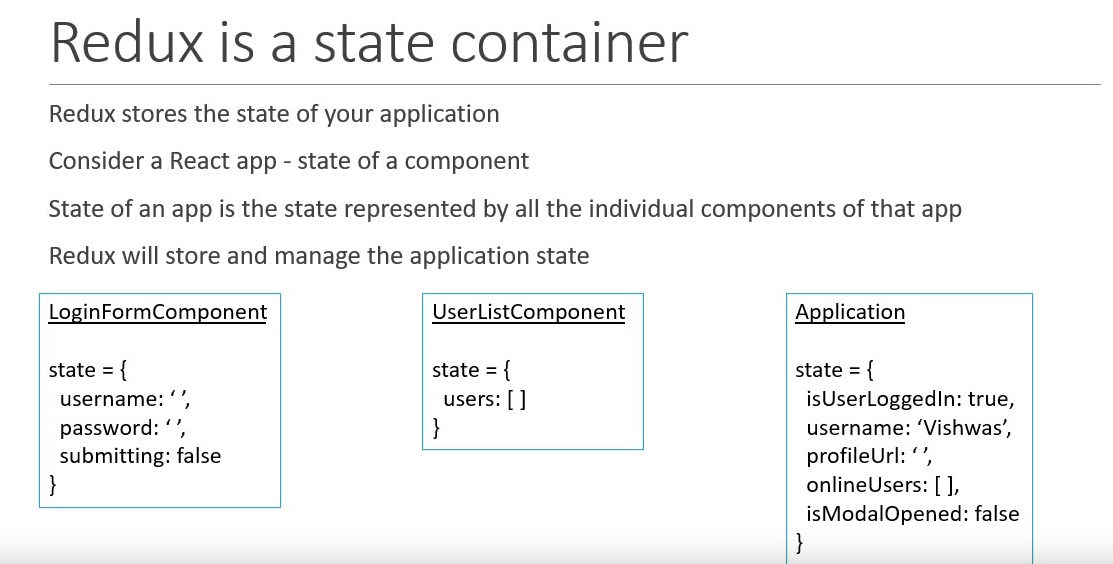
Là 1 thư viện giúp chúng ta quản lí state 1 cách tốt hơn. Thay vì phải truyền state qua từng Component thì Redux sẽ tạo ra 1 store duy nhất dùng để thay đổi dữ liệu.

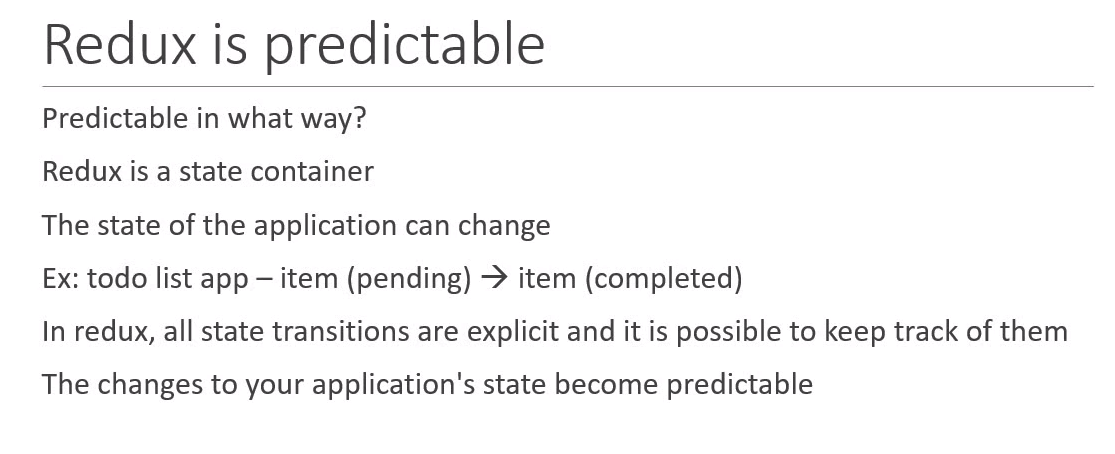


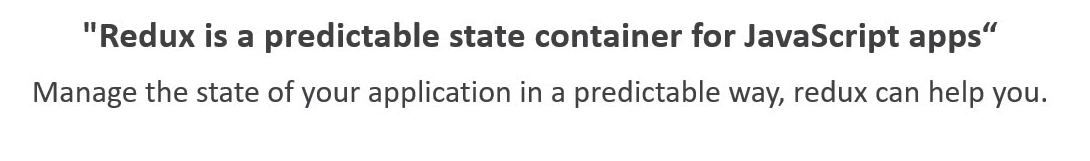
**Redux if for JS App**



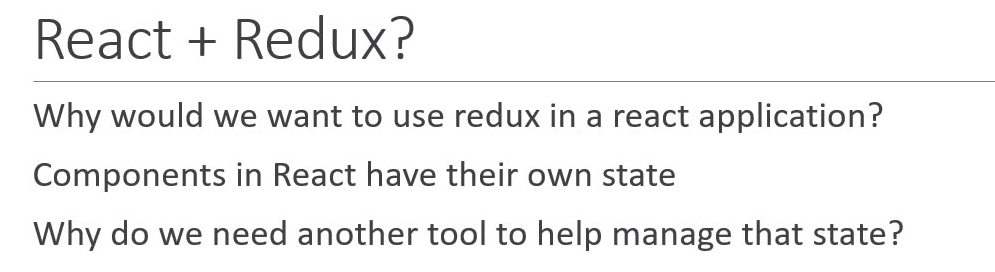
**Redux is state container**

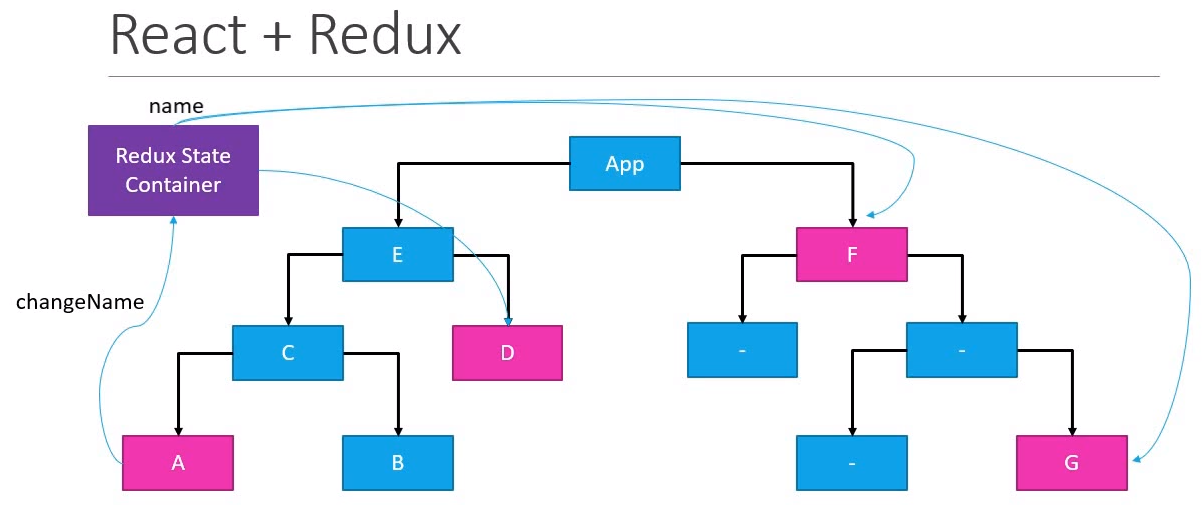


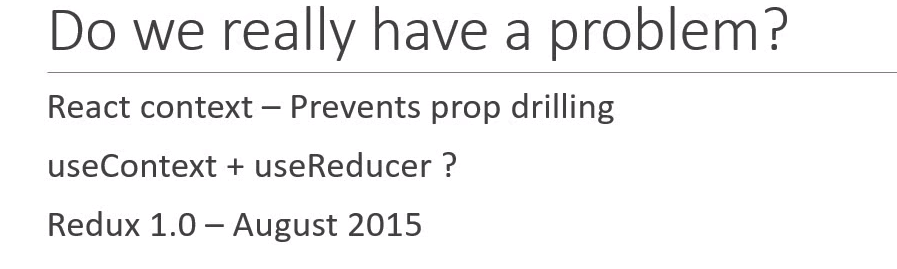


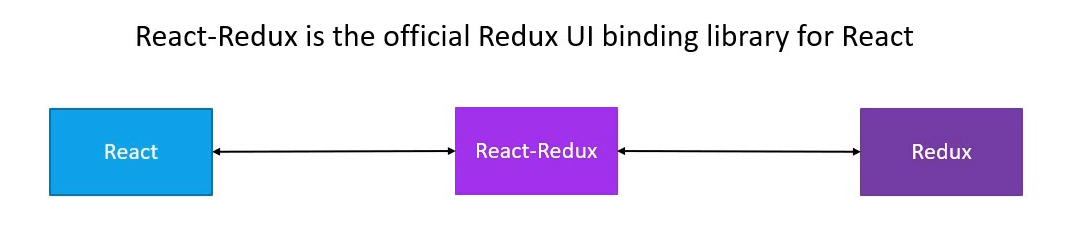


**Why need redux**

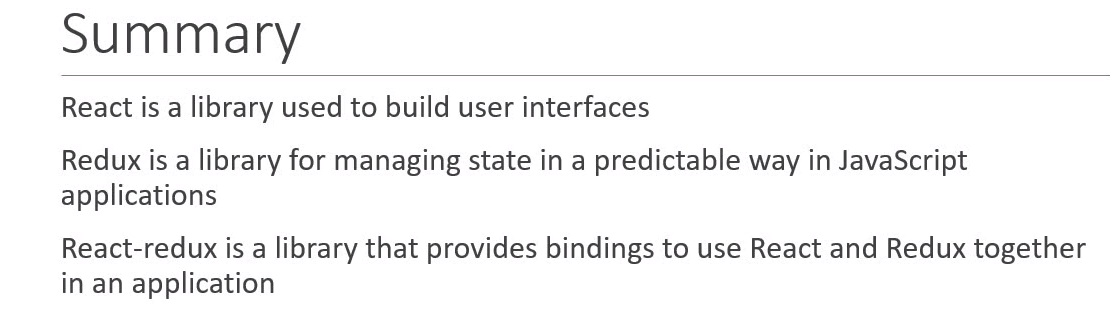


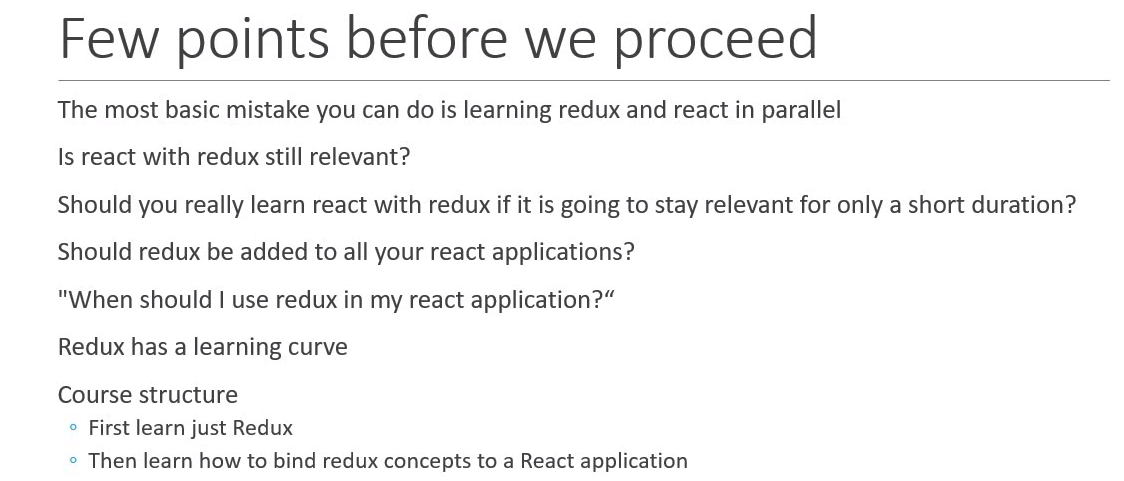






**Summary**

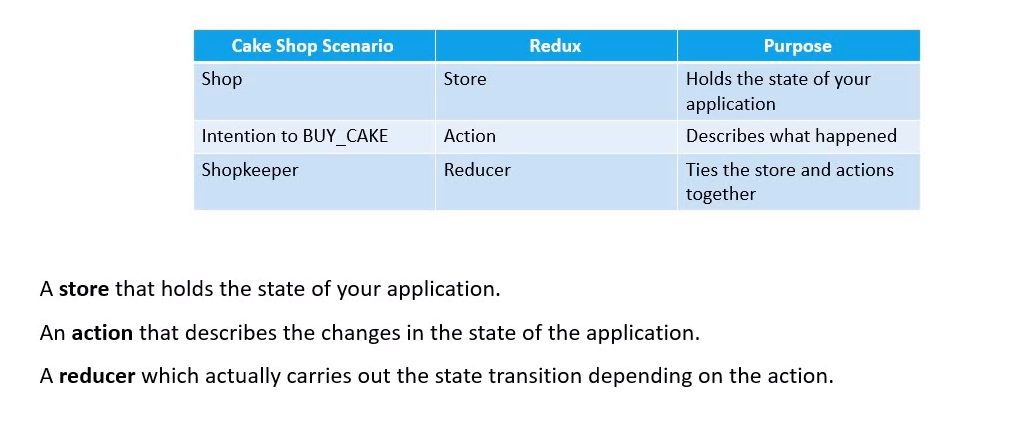




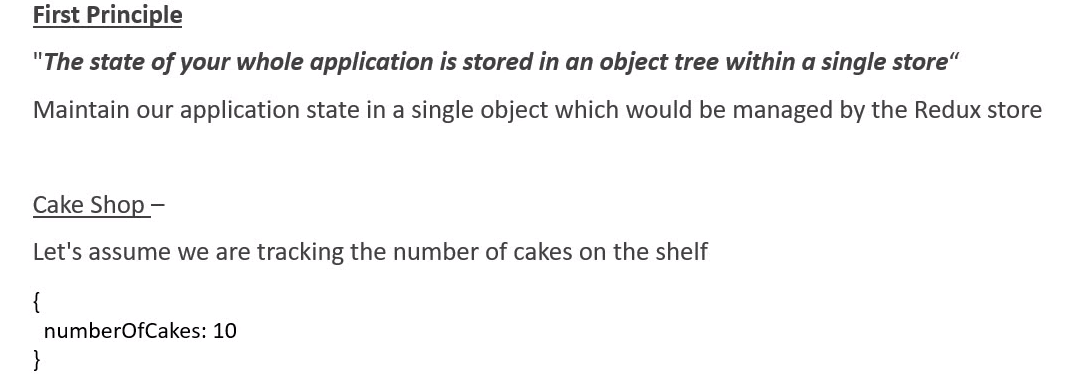
**Three Core Concepts**

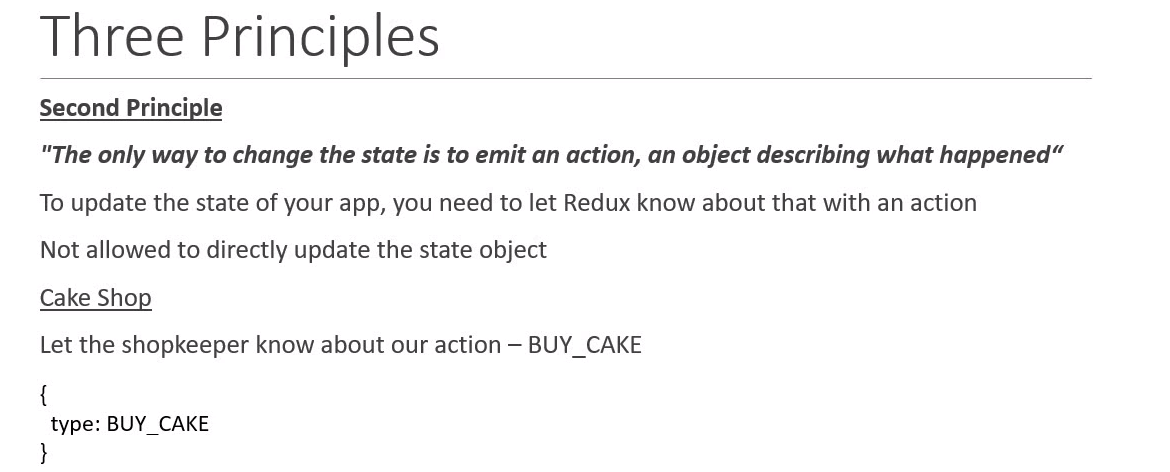
Store, Action, Reducer

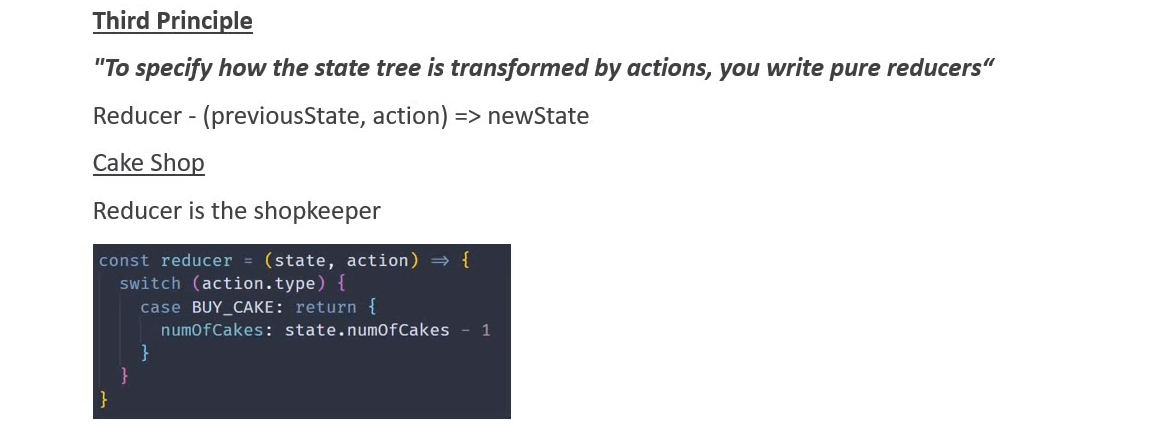


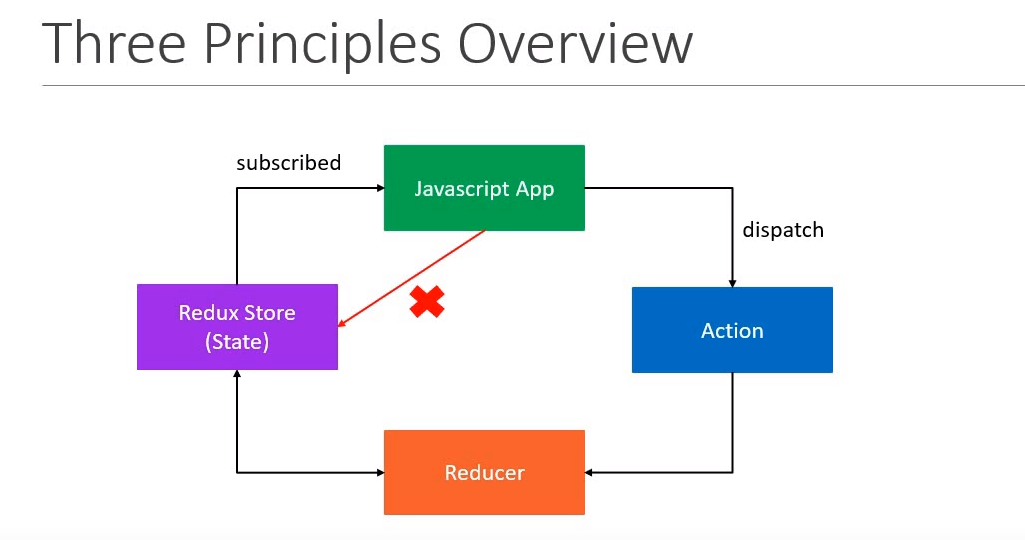


**Three Principles**

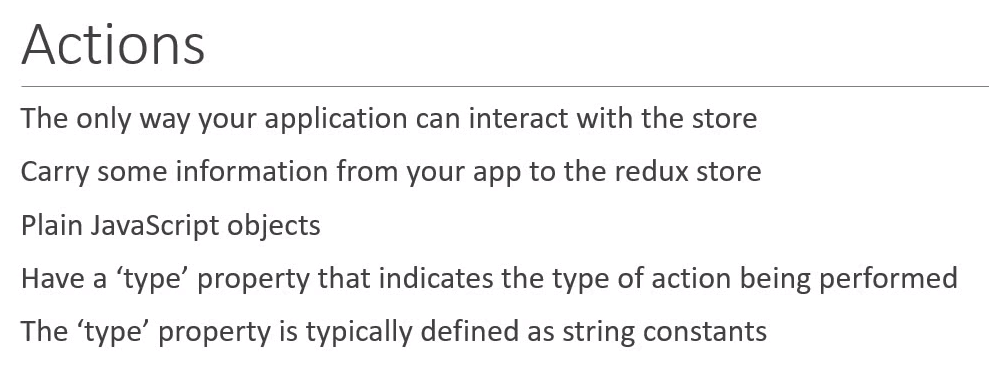


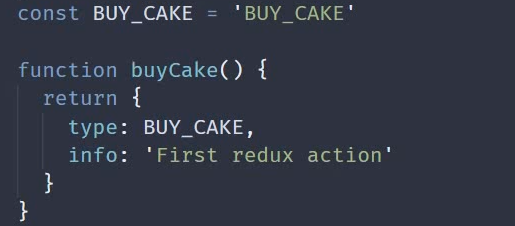




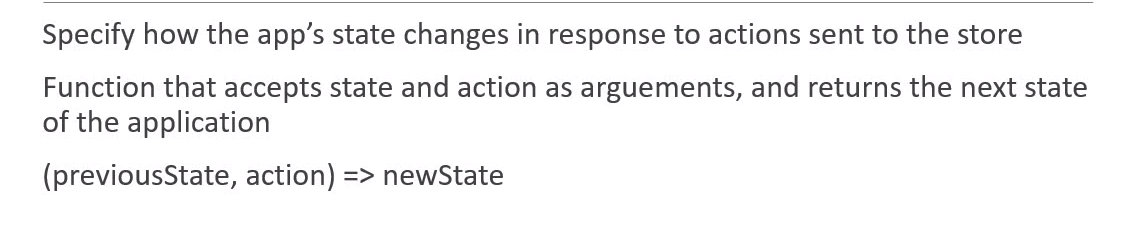


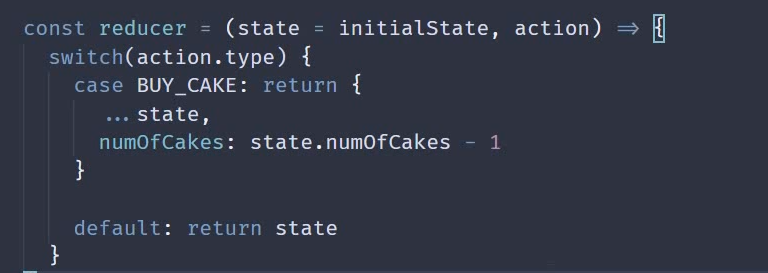
**Action**



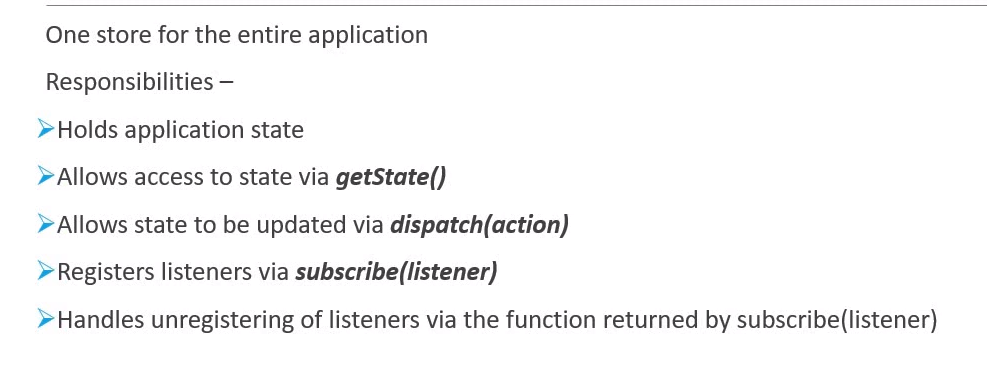


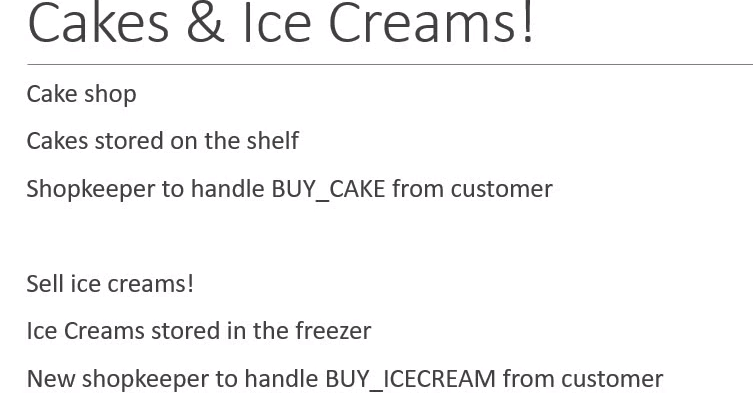
**Reducers**



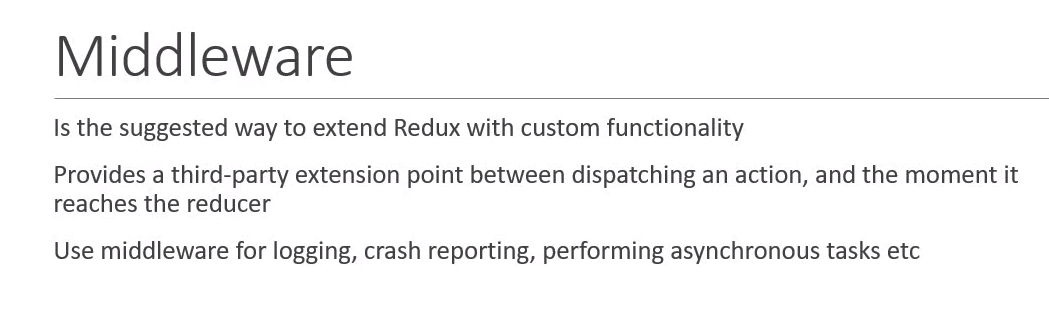


**Redux Store**

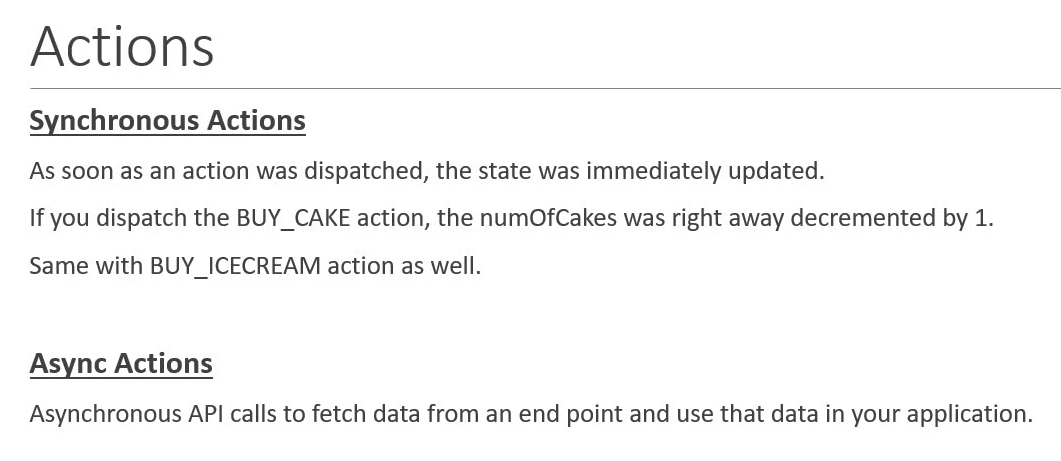


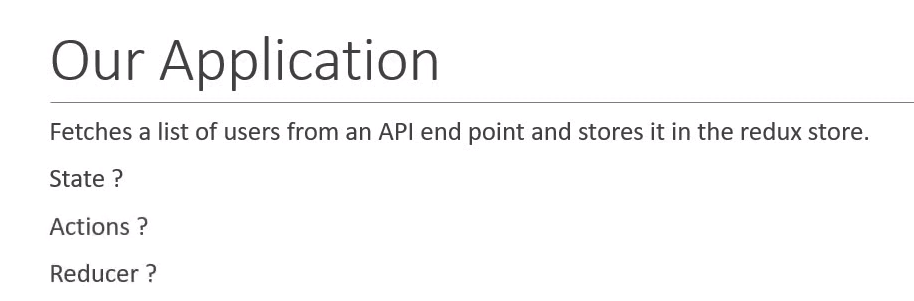


**Middleware**

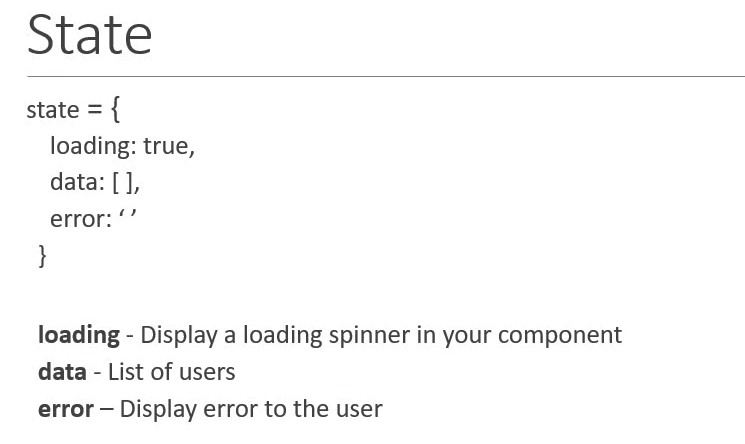


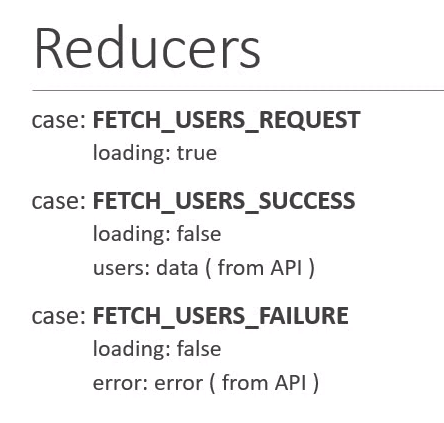
**Asyn Action**



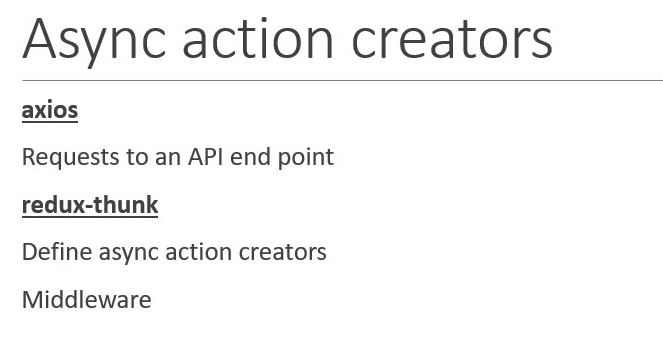








**Redux Thunk Middleware**



Project

npm install -g create-react-app

create-react-app redux-cra

npm install redux react-redux redux-thunk --save