

Redux curriculum for Itransition students

1. What is Redux? Redux core principles? Store? Action? Action creator? Reducer? Dispatch? Selector?
<https://redux.js.org/tutorials/essentials/part-1-overview-concepts>
2. Redux data flow? https://www.tutorialspoint.com/redux/redux_data_flow.htm
3. What are advantages and disadvantages? When does it make sense to use Redux?
https://medium.com/@dan_abramov/you-might-not-need-redux-be46360cf367
4. combineReducers(), applyMiddleware(), bindActionCreators() ?
<https://redux.js.org/api/combinereducers>
<https://redux.js.org/api/applymiddleware>
<https://redux.js.org/api/bindactioncreators>
5. React-redux? Why do we use it? Provider, connect(), mapStateToProps, mapDispatchToProps?
<https://react-redux.js.org/introduction/why-use-react-redux>
<https://react-redux.js.org/api/provider>
<https://react-redux.js.org/api/connect>
<https://react-redux.js.org/using-react-redux/connect-mapstate>
<https://react-redux.js.org/using-react-redux/connect-mapdispatch>
6. Redux Middleware?
<https://www.metaltoad.com/blog/overview-redux-middleware-react-applications>
7. Redux Thunk?
<https://github.com/reduxjs/redux-thunk>
<https://daveceddia.com/what-is-a-thunk/>
<https://www.freecodecamp.org/news/redux-thunk-explained-with-examples/>
8. Redux Toolkit?
<https://redux-toolkit.js.org/introduction/getting-started#learn-modern-redux-livestream>

* I recommend you to start learning from the links provided above. But you can use any materials which you prefer. There are plenty of them on the internet.

