

1. What is Redux?

Ans. Redux is a Open source JS library for managing the state is globally. It is similar to Facebook flux architecture. It was created by [Dan Abramov](#) & [Andrew Clark](#).

2. What is Redux Thunk used for?

Ans. Redux Thunk middleware allows us to write action creators that return a function Instead of an action. The Thunk can be used to delay the dispatch of an action, or to dispatch only if a certain condition is met.

3. What is Pure Component? When to use Pure Component over Component?

Ans. Pure component Implements a shallow comparison in only re-renders when there are changes in its state or props

Used for : Skipping unnecessary re-renders for class component.  
For performance Optimization.

4. What is the second argument that can optionally be passed to setState and what is its purpose?

Ans. The second parameter to setState() is an optional callback function that will be executed once setState is completed and the component is re-rendered.