Module - 7 React - Applying Redux

1. What is Redux?

   ➔ Redux is an open-source JavaScript library used to manage application state. React uses Redux for building the user interface. It was first introduced by Dan Abramov and Andrew Clark in 2015.

2. What is Redux Thunk used for?

   ➔ It is also commonly used to develop user interactive interfaces with React or Angular.

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

   ➔ PureComponent is exactly the same as Component except that it handles the shouldComponent Update method for you. When props or state changes, PureComponent will do a shallow comparison on both props and state. Component on the other hand won't compare current props and state to next out of the box.

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

   ➔ The second argument that can optionally be passed to setState is a callback function which gets called immediately after the setState is completed and the components get re-rendered.