Module-7) Redux

1) **What is redux ?**

Ans:- Redux is an open-source JavaScript library for managing and centralizing application state.

2) **What is redux thunk used for ?**

Ans:- For Redux specifically, "thunks" are a pattern of writing functions with logic inside that can interact with a Redux store's dispatch and getState methods.

3) **what is purecomponent when to use pure component over component ?**

Ans:- It is the type of component which re-renders only when the props passed to it changes and not even if its parent component re-renders or if the shouldComponentUpdate()method is called.

4) **What is the second argument that can optionally be passed to setstate and what is its purpose ?**

Ans:- an optional callback function that will be executed once setState is completed and the component is re-rendered.