1. Redux
   1. Used for state management.
   2. It provides a central location to maintain and manage the state of your application
   3. Terminologies:
      1. Store => is a place where your data resides
      2. State => data will be in a certain state at a given point of time
      3. Reducer => has access to the state within the store and based on the actions / events , it updates the state
      4. Actions => they are objects that specify what action to be performed and they can also carry any payload if required
      5. Action Creators => returns the action type and the payload
      6. Dispatcher => are just methods that dispatches actions to the reducers
2. Configure redux in react
   1. Install redux, reduxjs/toolkit, react-redux dependencies in package.json locally
   2. Create the state and the reducers : createSlice(). Export the actions and the reduer form the slice
   3. In index.js
      1. Import configureStore
      2. Create store by providing the reducer to the store
      3. Wrap the App component within the Provider for the components to access the store
   4. Component access the store
      1. Class Component
         1. Import all the actions to be dispatched by the Counter
         2. State => access to count => mapStateToProps
         3. Connect() function of react-redux package that will be responsible to connect the component with the redux store.
         4. Dispatch actions to the reducer => mapdispatchToProps
      2. Functional Component