```
Store.js

import userReducer from './slices/userSlice';
import { configureStore } from '@reduxjs/toolkit';

const store = configureStore({
reducer:{
user : userReducer
}
})

export default store;

index.js

import React from 'react';
import ReactDOM from 'react-dom/client';
import './index.css';
import App from './App';
import reportWebVitals from './reportWebVitals';
import { Provider } from 'react-redux';
import store from './store/store';

const root = ReactDOM.createRoot(document.getElementById('root'));
root.render(
<React.StrictMode>
<Provider store={store}>
<App />
```

```
    </Provider>
  </React.StrictMode>
);
```

userSlice.js

```
import { createSlice } from "@reduxjs/toolkit";

const userSlice = createSlice({
name: 'userslice',
initialState:{
username : 'karan'
},
reducers:{
changeUsername(state,action){
state.user = action.payload;
}
}
})

export default userSlice.reducer;
export const {changeUsername} = userSlice.actions
```

App.js

```
import logo from './logo.svg';
import './App.css';
import { useSelector } from 'react-redux';
```

```
function App() {
const data = useSelector((state)=> state.user.username);
console.log('hi')
return (
<div className="App">
this is coming from redux: {data}
</div>
);
}

export default App;
```