//LOGIN AND LOGOUT UPI CONTEXT

//App
//=====================================================================

```jsx
import AuthUser from "./AuthUser";
import UnauthUser from "./UnauthUser";

import { useContext } from "react";
import { myloginContext } from "./LoginContext";

const App=()=>{
   const {user} =useContext(myloginContext);
   return(
      <>
      <h1>my log in app</h1>
      {user.auth ?<AuthUser/>  : <UnauthUser/>}

      </>
   )
}

 export default App;
```

//MAIN
//==============================================

```jsx
import React from 'react'
import ReactDOM from 'react-dom/client'
import App from './App.jsx'
import 'bootstrap/dist/css/bootstrap.min.css';

import LoginContext from './LoginContext.jsx';

ReactDOM.createRoot(document.getElementById('root')).render(
<LoginContext>
   <App />
</LoginContext>

)
```

//  Unauth user
//================================================================

```jsx
import { useContext, useState } from "react";
import { myloginContext } from "./LoginContext";

const UnauthUser=()=>{
   const [nm,setNm]= useState("");
   const {login} =useContext(myloginContext);
```

```jsx
    return(
      <>
      <h1>user login system</h1>
      Enter name:
      <input type="text" value={nm} onChange={(e)=>{setNm(e.target.value)}}/>
      <button onClick={()=>{login(nm)}}>login</button>
      </>
    )

  }

export default UnauthUser;



//Auth user
//================================================================



import { useContext } from "react";
import { myloginContext } from "./LoginContext";

const AuthUser=()=>{
   const {user,logout}=useContext(myloginContext);

   return(
     <>
     <h1>welcome : {user.name}</h1>
     <button onClick={()=>{logout()}}>logout</button>

     </>
   )

}
export default AuthUser;
```