ENROLLMENT NUMBER : 202101619010174

SET NO -4

APP.JSX

import "./App.css"

import { Librarylogin } from "./Librarylogin"

import { WelcomeMsg } from "./WelcomeMsg"

function App() {

return (

<>

{/\* <Librarylogin/> \*/}

<WelcomeMsg username="Rena"/>

</>

)

}

export default App

LIBRARYLOGIN.JSX

import React, { useState } from 'react'

export const Librarylogin = () => {

let [id,setId] = useState(0)

let [pin,setPin]=useState(0)

let [result,setresult]=useState("")

let verify = ()=>

{

if(id=="GLS123" && pin=="9999")

{

setresult("Access Granted to library")

}

else

{

setresult("Access Denied!")

}

}

return (

<>

<label>ID: </label>

<input type='text' value={id} onChange={(e)=>setId(e.target.value)}/>

<br/>

<br/>

<label>PIN: </label>

<input type='text' value={pin} onChange={(e)=>setPin(e.target.value)}/>

<br/>

<br/>

<button onClick={verify}>LOGIN</button>

<h2>{result}</h2>

</>

)

}

WELCOMEMSG.JSX

import React from 'react'

export const WelcomeMsg = (props) => {

return (

<>

<h2 style={{color: 'lightblue'}}>Welcome, {props.username} to GLS!</h2>

</>

)

}