MERN  
  
Enrollment number : 202101619010120  
  
SET-3  
  
Q-1 LoginForm  
  
import React from "react";

const loginForm = () => {

let [username,setUsername] = setUsername();

let [password, setPassword] = setPassword();

const result = () => {

if(username=="admin" && password=="1234")

return{"message":"Login Successfully"}

else("Invalid Credentials")

}

return(

<form>

<h6>LoginForm</h6>,

<br></br>,

<th>Username</th>,

<input type="text" value={username} onChange={username} placeholder="Enter Your UserName">Username</input>,<br></br>,

<th>Password</th>,

<input type="password" value={password} onChange={password} placeholder="Enter Your Password">Password</input>,<br></br>,

<input type="button" name="Login" value={result} onClick={result}></input>

</form>

)

}

export default loginForm;

Q-2 NumberChecker(Even or Odd)  
  
import React from "react";

const NumberChecker = () => {

let[num,setNum] = setNum(0);

const result = () => {

if(num % 2 == 0)

{

"Number is even";

}

else("Number is odd")

}

return(

<h6>Check Number</h6>,

<input type="text" value={num} onChange={num => setNum} placeholder="Enter Number"></input>,

<br></br>,

<input type="button" value={result} onClick={result}>Result</input>

)

}

export default NumberChecker;

import "./App.css"

function App() {

return (

<>

<h1>Hello React</h1>

</>

)

}

export default App

import { StrictMode } from 'react'

import { createRoot } from 'react-dom/client'

import './index.css'

import App from './App.jsx'

import loginForm from './SignUpForm.jsx'

import NumberChecker from './EvenOdd.jsx'

// import 'bootstrap/dist/css/bootstrap.css'

// import 'bootstrap/dist/js/bootstrap.js'

createRoot(document.getElementById('root')).render(

/\* <StrictMode>

<App />

</StrictMode>,

\*/

/\* <StrictMode>

<loginForm/>

</StrictMode> \*/

<StrictMode>

<NumberChecker/>

</StrictMode>

)