Kush Rashminbhai Shah

202101619010075

SET-4

Q1

Signup.jsx

========

import React, { useState } from 'react'

const SignupForm = () => {

let[email,setemail]=useState("");

let[password,setpassword]=useState("");

let[message,setmessage]=useState("");

const que=()=>{

if(email==="test@gmail.com" && password==="abcd")

{

setmessage("SignUp Successful");

}

else{

setmessage("Please Fill all Fields");

}

}

return (

<div>

Email:<input type="email" placeholder="Enter Email" value={email} onChange={(e)=>setemail(e.target.value)}></input>

<br></br>

Password:<input type="password" placeholder="Enter Password" value={password} onChange={(e)=>setpassword(e.target.value)}></input>

<br></br>

<button onClick={que}>SignUp</button>

<h1>{message}</h1>

</div>

)

}

export default SignupForm;

Q-2

Q2.jsx

import React,{useState} from 'react'

const Q2 = () => {

let[num,setNum] = useState("");

let[message,setmessage] = useState("");

const que=()=>{

if(num === 0 ){

setmessage("Zero");

}

elif(num<0)

{

setmessage("Negative Number");

}

else(num>0)

{

setmessage("Negative Number ");

}

}

return (

<div>

<input type="number" value={num} placeholder="Enter Number" onChange={(e)=>setNum(e.target.value)}/>

<br></br>

<button onClick={que}>Check</button>

<h1>{message}</h1>

</div>

)

}

export default Q2;

App.jsx

import "./App.css"

import SignupForm from "./Signup";

import Q2 from "./q2";

function App() {

return (

<div>

<h1>Hello React</h1>

<h1>SignUp</h1>

<SignupForm/>

<h1>Q2</h1>

<Q2/>

</div>

)

}

export default App;