Name = shaikh mohammedmuseb

enrollment number = 202101619010085 IMSCIT-sem-9

set – 3

question – 1

import React,{useState} from "react";

const LoginForm = () =>{

let [userName,setUserName] = useState("");

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

let [result,setResult] = useState("");

const CheckLogin = () => {

if(userName == "" || password == "")

setResult("Please Fill All Details")

else if (userName == "admin" && "1234")

setResult("Login Successfull")

else setResult("Invalid Credentials")

}

return(

<>

<input type="text" placeholder="Enter Username" onChange={(e)=>setUserName(e.target.value)}></input><br></br>

<input type="text" placeholder="Enter Password" onChange={(e)=>setPassword(e.target.value)}></input><br></br>

<button type="button" onClick={CheckLogin}>Login</button>

<h2>{result}</h2>

</>

)

}

export default LoginForm

question 2 :

import React,{useState} from "react";

const NumberChecker = () => {

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

let [result,setResult] = useState("");

const CheckNumber=()=>{

if(parseInt(num)%2==0)

setResult("Number Is EVEN")

else setResult("Number Is ODD")

}

return (

<>

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

{/\* <button type="button" onClick={()=> parseInt(num%2==0) ? <h2>Number Is EVEN</h2> : <h2>Number Is ODD</h2>}> Check </button> \*/}

<button type="button" onClick={CheckNumber}>Check</button>

<h2>{result}</h2>

</>

)

}

export default NumberChecker

app.jsx

import "./App.css"

import LoginForm from "./question1/LoginForm";

import NumberChecker from "./question2/NumberChecker"

function App() {

return (

<>

{/\* <LoginForm/> \*/}

<NumberChecker/>

</>

)

}

export default App