202101619010169 machine ID :- CS0243

Savaliya parth

1. app.jsx

import "./App.css"

import CourseList from "./CourseList"

import Temprature from "./Temprature"

function App() {

return (

<>

{/\* <CourseList /> \*/}

<Temprature />

</>

)

}

export default App

2. temprature.jsx

import React, { useState } from "react"

function Temprature() {

const [temprature,setTemp] = useState(25)

return (

<>

<h2>Displaying Temprature</h2>

<button type="button" onClick={() =>{setTemp(temprature + 5)}}>Increase 5</button>

<button type="button" onClick={() => (temprature > 25 ? setTemp(temprature - 5) : setTemp(0))}>Decrease 5</button>

<button type="button" onClick={() =>{setTemp(25)}}> Reset </button>

<h2 style={{color:"red"}}>

{temprature}

</h2>

</>

)

}

export default Temprature

3. CourseList.jsx

import React from "react"

function CourseList() {

let Course =["Ractjs","Node.js","MongoDb","Angular"]

return (

<>

<h1>Displaying List</h1>

{Course.map((Course,index) => (

<li key="index"> {Course}</li>

))}

</>

)

}

export default CourseList