**SET – 5**

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**Machine Id: CS147**

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**FILE NAME: TempControl.jsx**

import React, { useState } from 'react'

export const TempControl= () => {

const [temperature,setTemperature] = useState(25)

return(

<>

<h2 style={{color: "red"}}>Temperatue: {temperature}</h2>

<button type="button" onClick={()=> setTemperature(temperature+5)}>Increase Temperature by 5</button>

<br></br><br></br>

<button type="button" onClick={()=> setTemperature(temperature-5)}>Decrease Temperature by 5</button>

<br></br><br></br>

<button type="button" onClick={()=> setTemperature(0)}>Reset Temperature</button>

</>

)

}

----------------------------------------------------------------

**FILE NAME: CourseList.jsx**

import React, { useState } from 'react'

export const CourseList= () => {

let courses = ["Reactjs","Node.js","MongoDB","Angular"]

return(

<>

<p><b>Courses:</b></p>

<ul>

{courses.map((value)=>

<li>{value}</li>

)}

</ul>

</>

)

}

**--------------------------------------------------------**

**FILE NAME: App.jsx**

import "./App.css"

import { CourseList } from "./CourseList"

import { TempControl } from "./TempControl"

function App() {

return (

<TempControl></TempControl>

// <CourseList></CourseList>

)

}

export default App