Enrollment – 202101619010132

set -1

machine id- cs221

app.jsx-

import "./App.css"

import Counter from "./Counter"

import ShoppingList from "./ShoppingList"

function App() {

return (

<>

{*/\* <h1>Hello React</h1> \*/*}

<Counter />

{*/\* <ShoppingList /> \*/*}

</>

)

}

export default App

Q1-

Counter.jsx -

import { useState } from "react"

export default function Counter(){

const [count,setCount]=useState(10);

return(

<>

<h2 *style*={{color:"green"}}>{count}</h2>

<button *type*="button" *onClick*={()=>setCount(count+2)}>Increment</button>

<button *type*="button" *onClick*={()=>count>0?setCount(count-2):setCount(0)}>Decrement</button>

</>

)

}

q.2-

ShoppingList.jsx -

export default function ShoppingList(){

let items =["Milk","Bread","Eggs","Butter","Paneer"];

return(

<>

<ul>

{items.map((*item*,*i*)=>(

<li *key*={*i*}>{*item*}</li>

))}

</ul>

</>

)

}