**APP.JS:**

import React from 'react';  
import Counter from './Counter';  
import SayWelcome from './SayWelcome';  
import SyntheticEventButton from './SyntheticEventButton';  
import CurrencyConvertor from './CurrencyConvertor';  
  
function App() {  
 return (  
 <div className="App">  
 <h1>ReactJS Events Example</h1>  
 <Counter />  
 <SayWelcome name="Deva" />  
 <SyntheticEventButton />  
 <CurrencyConvertor />  
 </div>  
 );  
}  
  
export default App;

**CURRENCYCONVERTER.JS:**

import React, { useState } from "react";  
import "./App.css";  
  
function CurrencyConverterApp() {  
 const [amount, setAmount] = useState("");  
 const [currency, setCurrency] = useState("");  
 const [converted, setConverted] = useState("");  
  
 const handleSubmit = (e) => {  
 e.preventDefault();  
 if (currency.toLowerCase() === "euro") {  
 setConverted(`₹${(amount \* 90).toFixed(2)}`);  
 } else if (currency.toLowerCase() === "rupee") {  
 setConverted(`€${(amount / 90).toFixed(2)}`);  
 } else {  
 setConverted("Invalid currency");  
 }  
 };  
  
 return (  
 <div className="container">  
 <h2>Currency Converter</h2>  
 <div className="section">  
 <form onSubmit={handleSubmit}>  
 <label>Amount: </label>  
 <input  
 type="number"  
 value={amount}  
 onChange={(e) => setAmount(e.target.value)}  
 required  
 />  
 <br />  
 <label>Currency (euro/rupee): </label>  
 <input  
 type="text"  
 value={currency}  
 onChange={(e) => setCurrency(e.target.value)}  
 required  
 />  
 <br />  
 <button type="submit">Submit</button>  
 </form>  
 <p>{converted}</p>  
 </div>  
 </div>  
 );  
}  
  
export default CurrencyConverterApp;

**COUNTER.JS:**

import React, { useState } from "react";  
import "./App.css";  
  
function CounterApp() {  
 const [counter, setCounter] = useState(0);  
  
 const handleIncrement = () => setCounter(counter + 1);  
 const handleDecrement = () => setCounter(counter - 1);  
  
 return (  
 <div className="container">  
 <h2>Counter</h2>  
 <div className="section">  
 <p>Counter Value: {counter}</p>  
 <button onClick={handleIncrement}>Increment</button>  
 <button onClick={handleDecrement}>Decrement</button>  
 </div>  
 </div>  
 );  
}  
  
export default CounterApp;

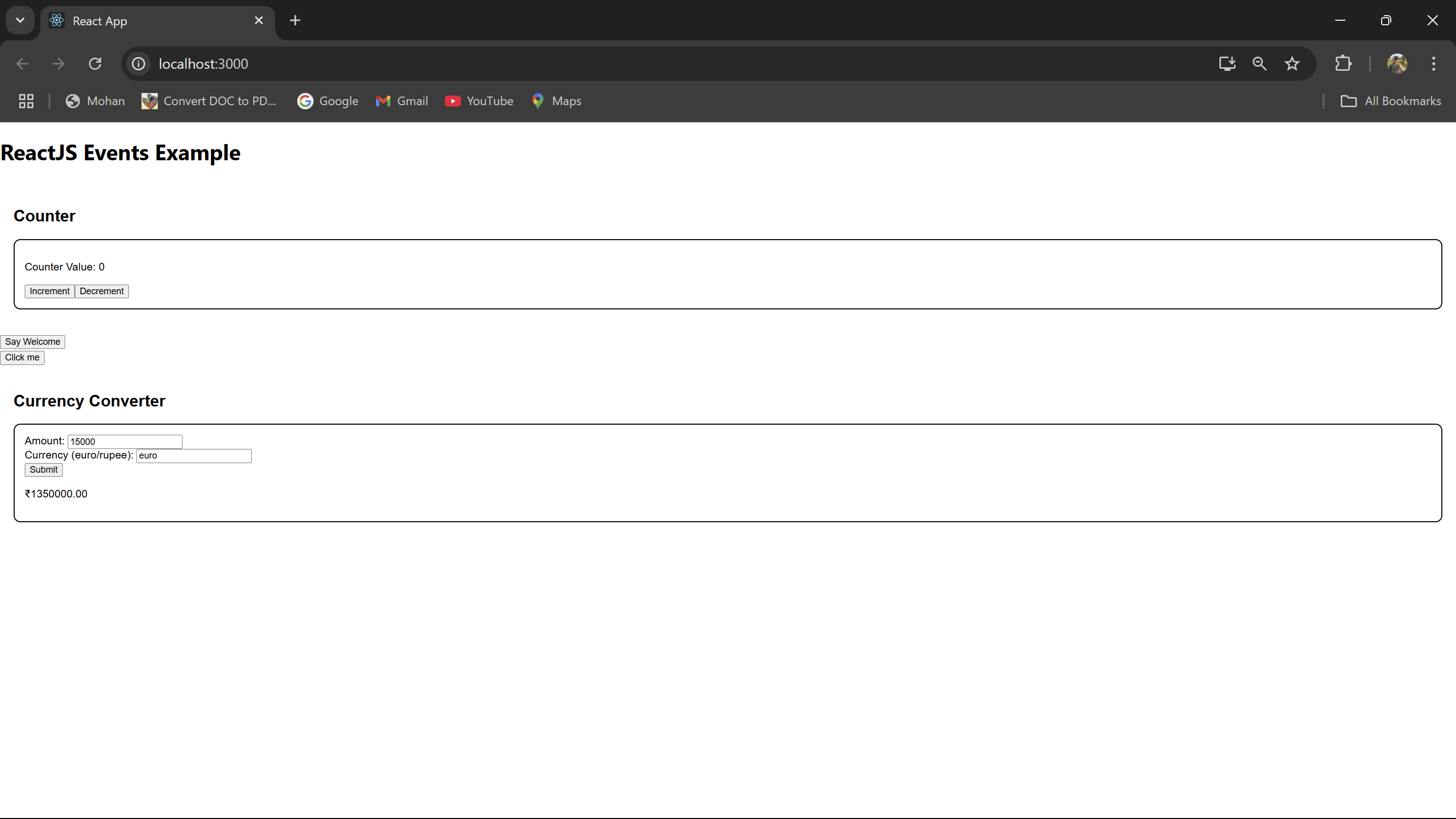
**SAYWELCOME.JS:**

import React from 'react';  
  
function SayWelcome({ name }) {  
 const welcome = (person) => {  
 alert(`Welcome, ${person}!`);  
 };  
 return (  
 <div>  
 <button onClick={() => welcome(name)}>Say Welcome</button>  
 </div>  
 );  
}  
  
export default SayWelcome;

**SYNTHETICEVENTBUTTON:**

import React from 'react';  
  
function SyntheticEventButton() {  
 const onPress = (event) => {  
 alert('I was clicked');  
 };  
 return (  
 <div>  
 <button onClick={onPress}>Click me</button>  
 </div>  
 );  
}  
  
export default SyntheticEventButton;

**OUTPUT:**

****