# **App.js**

import React, { useState } from 'react';

import './App.css';

import CurrencyConvertor from './CurrencyConvertor';

function App() {

const [count, setCount] = useState(0);

const increment = () => {

setCount(count + 1);

sayHello(); // Also invoke sayHello on increment

};

const decrement = () => {

setCount(count - 1);

};

const sayHello = () => {

alert("Hello Member1");

};

const sayWelcome = (message) => {

alert(message);

};

const handleClick = (event) => {

alert("I was clicked");

};

return (

<div className="App">

<h1>{count}</h1>

<button onClick={increment}>Increment</button>

<button onClick={decrement}>Decrement</button>

<br /><br />

<button onClick={() => sayWelcome("welcome")}>Say Welcome</button>

<br /><br />

<button onClick={handleClick}>Click on me</button>

<br /><br />

<CurrencyConvertor />

</div>

);

}

export default App;

# **CurrencyConvertor.js**

import React, { useState } from 'react';

function CurrencyConvertor() {

const [amount, setAmount] = useState('');

const [currency, setCurrency] = useState('');

const handleSubmit = (e) => {

e.preventDefault();

if (currency.toLowerCase() === 'euro') {

const converted = parseFloat(amount) \* 80; // 1 Euro = 80 INR

alert(`Converting to Euro Amount is ${converted}`);

} else {

alert('Please enter Euro as currency.');

}

};

return (

<div>

<h2 style={{ color: 'green' }}>Currency Convertor!!!</h2>

<form onSubmit={handleSubmit}>

<div>

Amount:

<input

type="text"

value={amount}

onChange={(e) => setAmount(e.target.value)}

/>

</div>

<div>

Currency:

<input

type="text"

value={currency}

onChange={(e) => setCurrency(e.target.value)}

/>

</div>

<button type="submit">Submit</button>

</form>

</div>

);

}

export default CurrencyConvertor;







