import React, { useState } from "react";

import CurrencyConvertor from "./CurrencyConvertor";

function App() {

const [count, setCount] = useState(5);

// Increment with multiple functions

const incrementHandler = () => {

setCount(count + 1);

sayHello();

};

const sayHello = () => {

alert("Hello! Member1");

};

const decrementHandler = () => {

setCount(count - 1);

};

const sayWelcome = (msg) => {

alert(msg);

};

const handleClick = (event) => {

alert("I was clicked");

console.log(event); // Synthetic event

};

return (

<div style={{ padding: "20px" }}>

<h1>{count}</h1>

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

<br /><br />

<button onClick={decrementHandler}>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;

import React, { useState } from "react";

function CurrencyConvertor() {

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

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

const handleSubmit = (event) => {

event.preventDefault();

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

const convertedAmount = parseFloat(amount) \* 80;

alert(`Converting to ${currency} Amount is ${convertedAmount}`);

} else {

alert("Unsupported currency!");

}

};

return (

<div style={{ marginTop: "30px" }}>

<h1 style={{ color: "green" }}>Currency Convertor!!!</h1>

<form onSubmit={handleSubmit}>

<label>

Amount:{" "}

<input

type="text"

value={amount}

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

/>

</label>

<br /><br />

<label>

Currency:{" "}

<textarea

value={currency}

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

/>

</label>

<br /><br />

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

</form>

</div>

);

}

export default CurrencyConvertor;

import React from "react";

import ReactDOM from "react-dom/client";

import App from "./App";

const root = ReactDOM.createRoot(document.getElementById("root"));

root.render(<App />);

