Create a React Application “eventexamplesapp” to handle various events of the form elements in HTML.

**Program**

**App.js**

import React, { useState } from 'react';

import './App.css';

import CurrencyConvertor from './CurrencyConvertor';

function App() {

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

// Increment functions

const increment = () => {

setCount(prev => prev + 1);

};

const sayHello = () => {

console.log("Hello! Keep learning React!");

};

const handleIncrement = () => {

increment();

sayHello();

};

// Decrement function

const decrement = () => {

setCount(prev => prev - 1);

};

// Say welcome function

const sayWelcome = (msg) => {

alert(msg);

};

// Synthetic event function

const handleClick = () => {

alert("I was clicked");

};

return (

<div className="App">

<h1>🎉 Event Examples App</h1>

<h2>Counter: {count}</h2>

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

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

<br /><br />

<button onClick={() => sayWelcome("Welcome to the React Event Examples!")}>

Say Welcome

</button>

<br /><br />

<button onClick={handleClick}>OnPress</button>

<br /><br />

<CurrencyConvertor />

</div>

);

}

export default App;

**CurrencyConvertor.js**

import React, { useState } from 'react';

function CurrencyConvertor() {

const [rupees, setRupees] = useState('');

const [euros, setEuros] = useState('');

const handleSubmit = (e) => {

e.preventDefault();

const conversionRate = 0.011; // 1 INR = 0.011 Euro (as example)

const converted = (parseFloat(rupees) \* conversionRate).toFixed(2);

setEuros(converted);

};

return (

<div>

<h2>💱 Currency Converter (INR ➡️ EURO)</h2>

<form onSubmit={handleSubmit}>

<label>Rupees: </label>

<input

type="number"

value={rupees}

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

/>

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

</form>

{euros && (

<p>Equivalent in Euro: <strong>€{euros}</strong></p>

)}

</div>

);

}

export default CurrencyConvertor;

**App.css**

.App {

text-align: center;

margin-top: 30px;

}

button {

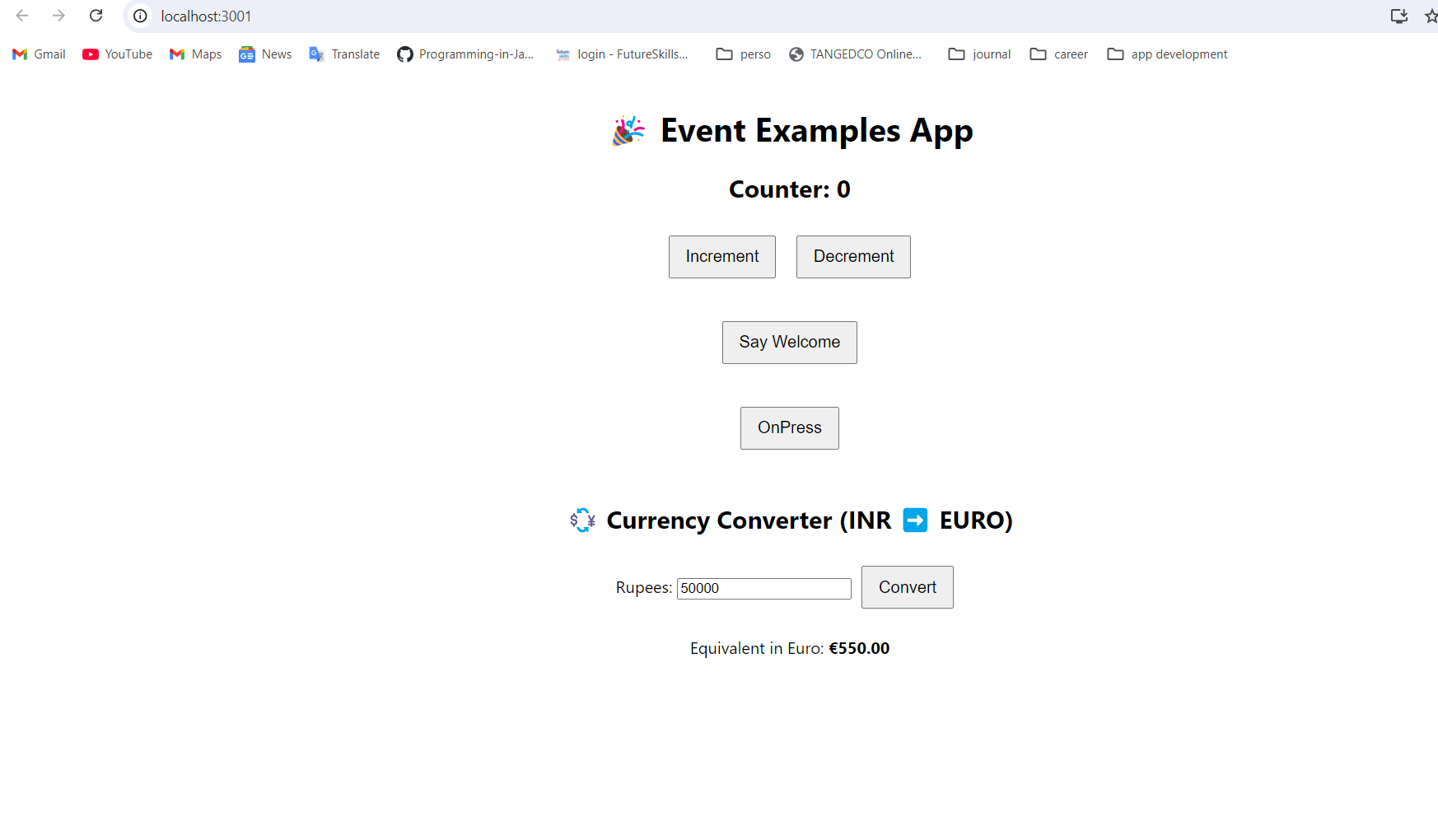
margin: 10px;

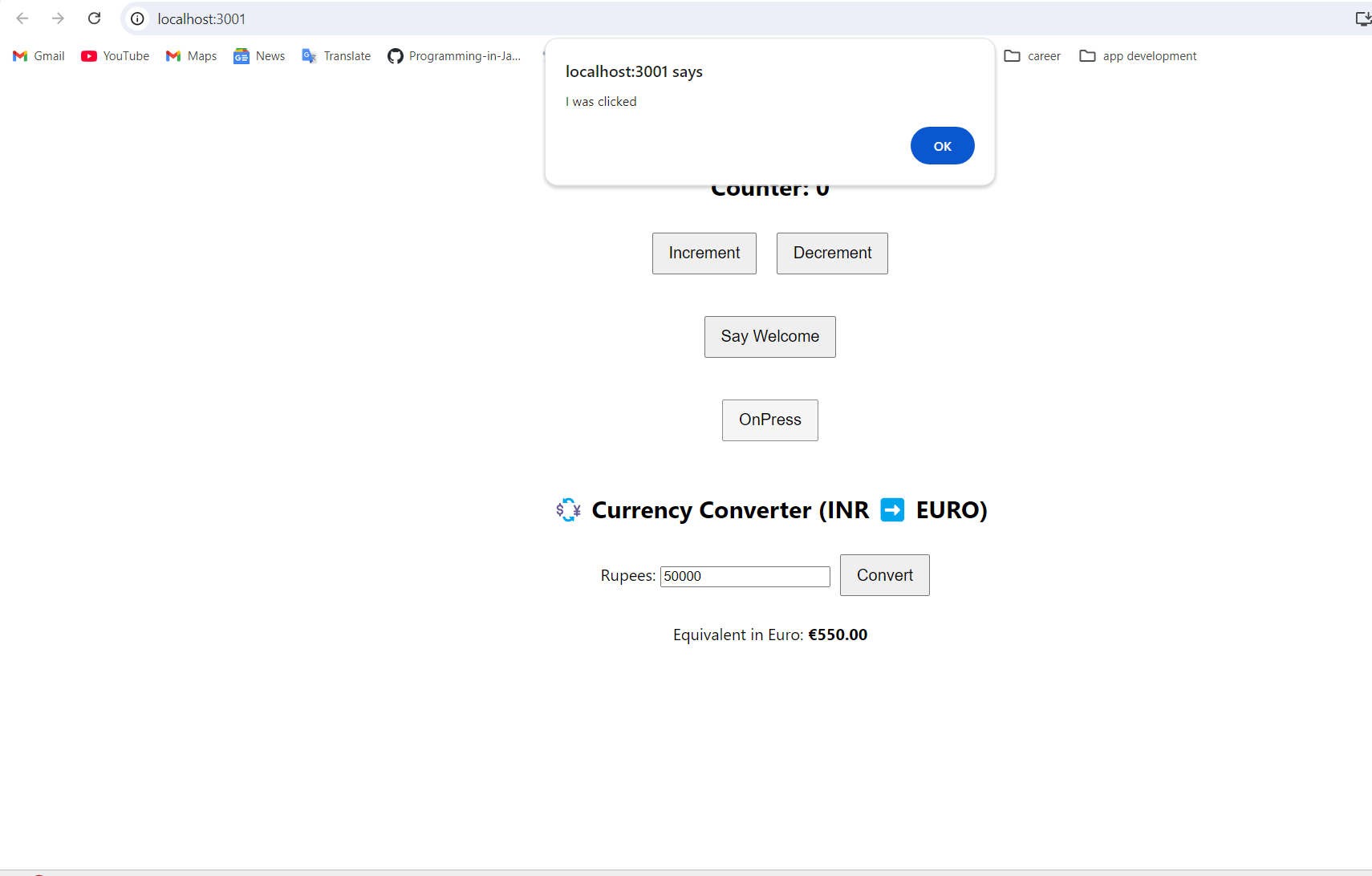
padding: 10px 15px;

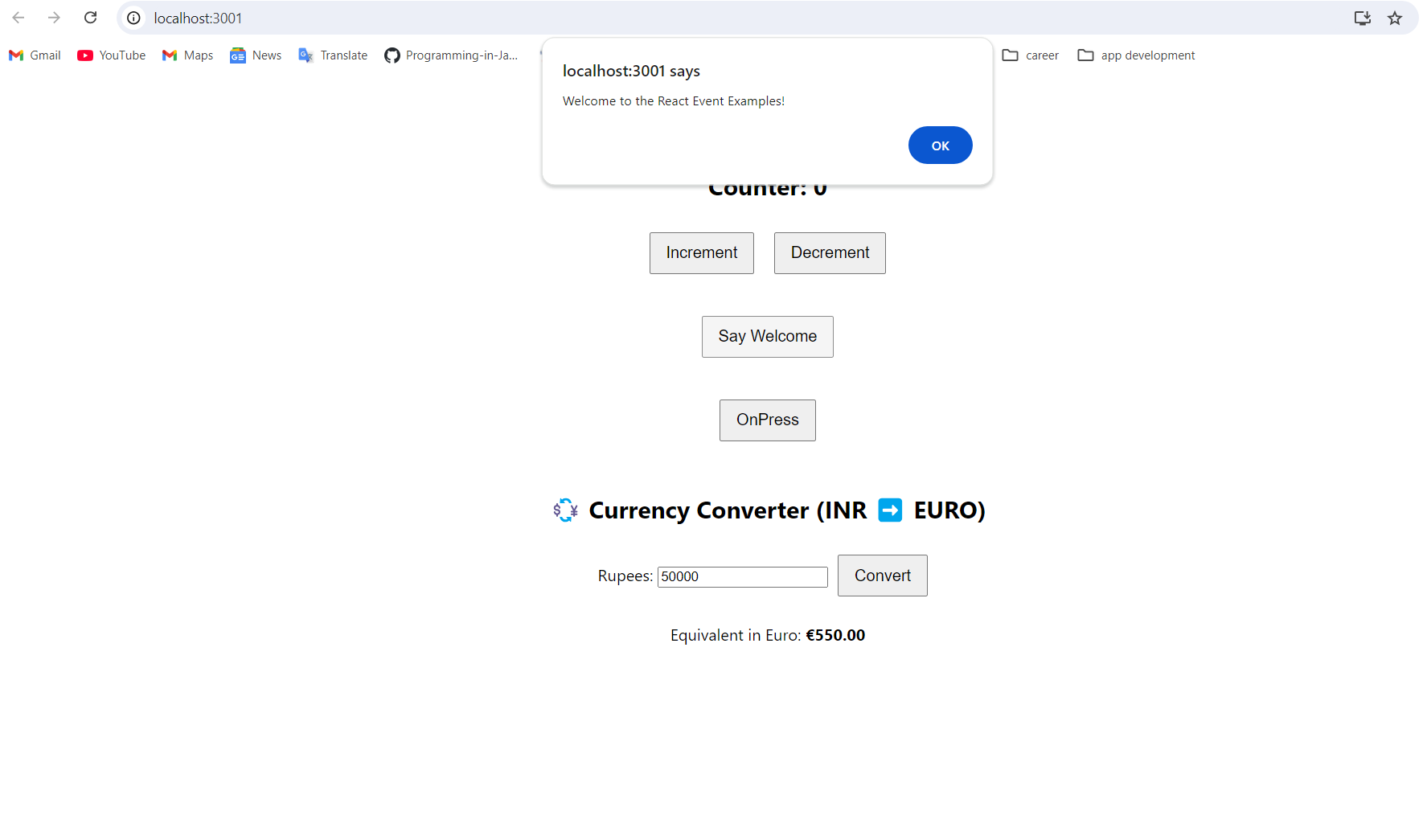
font-size: 16px;

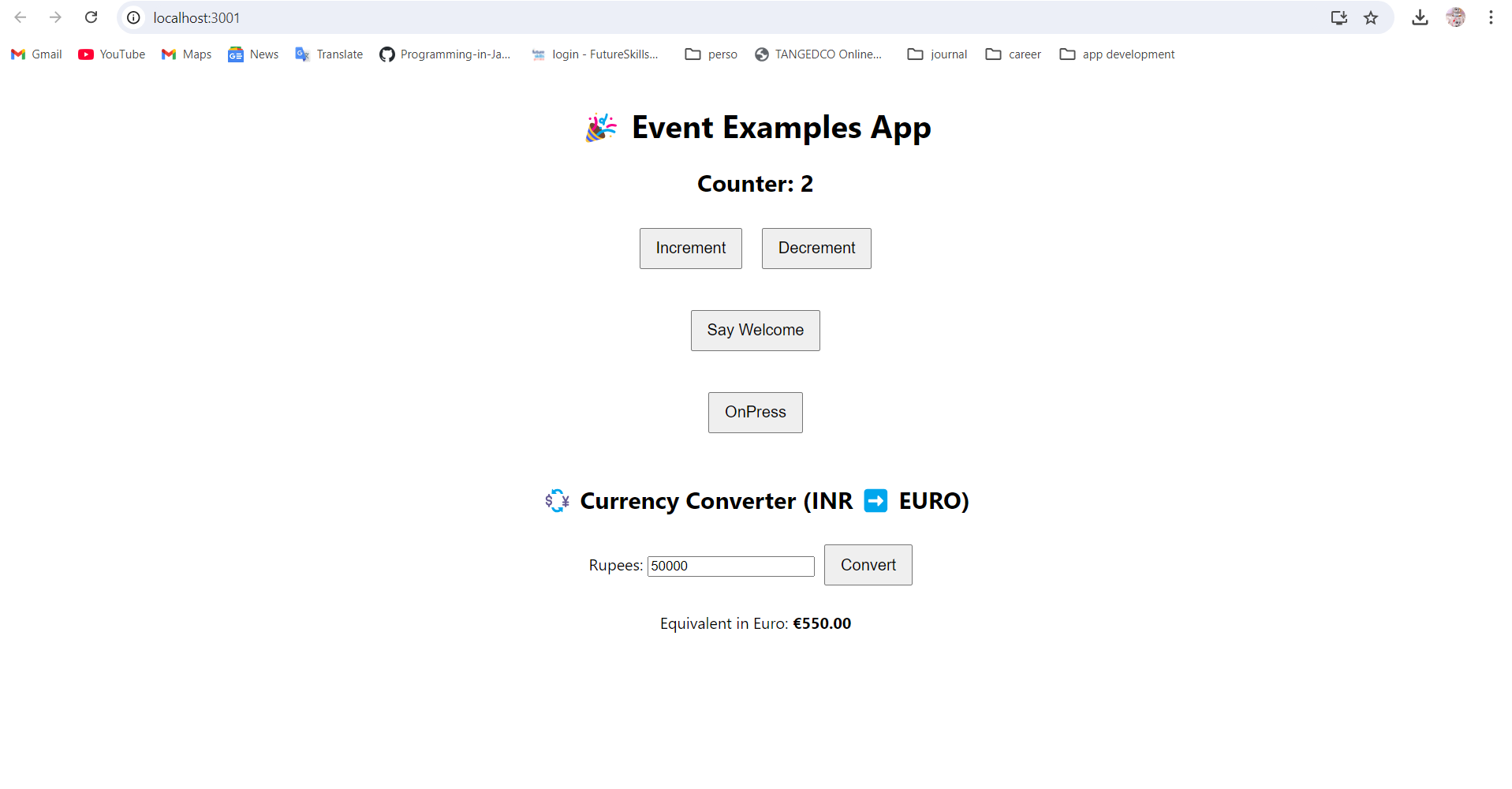
}

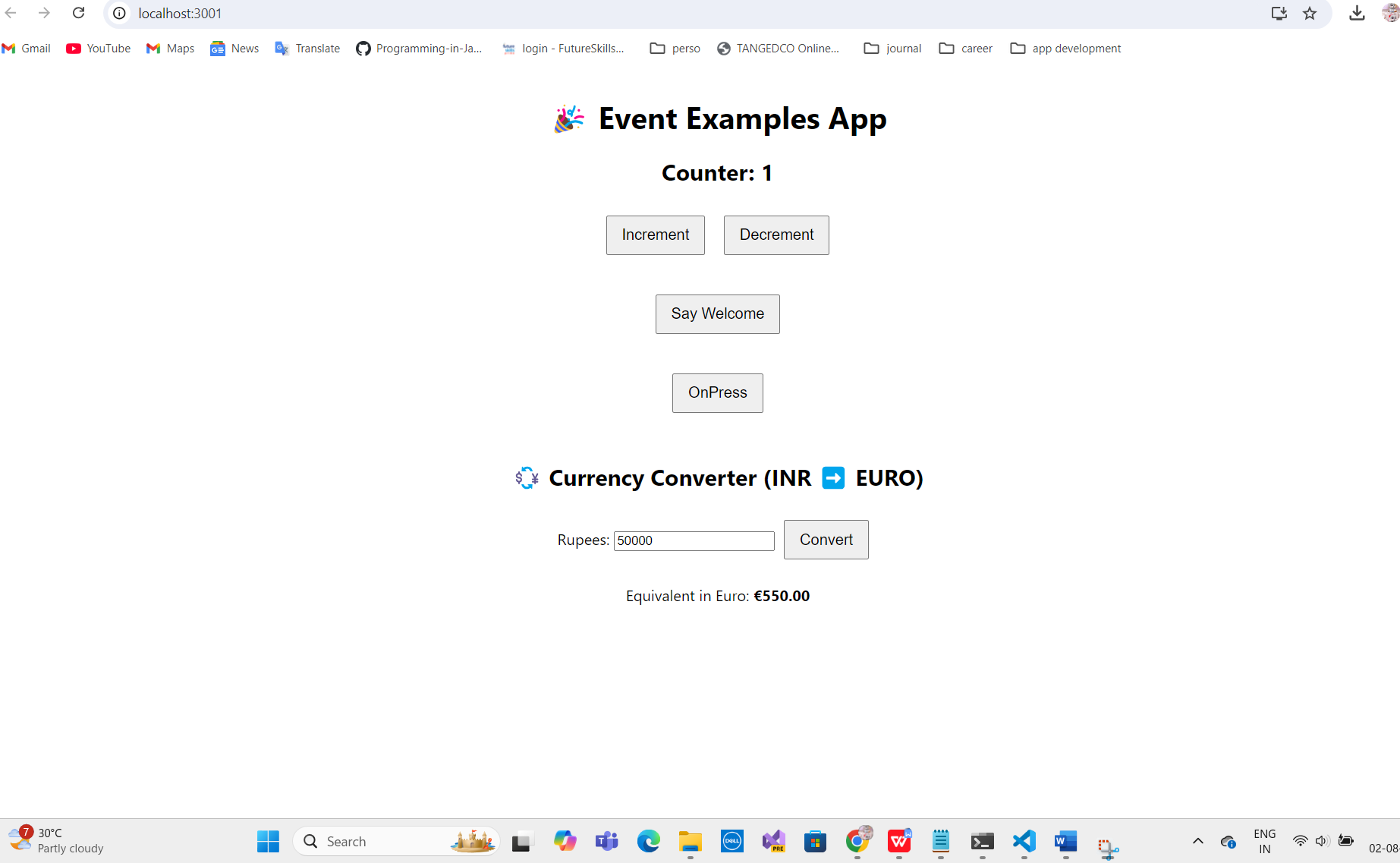
**Output**

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