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

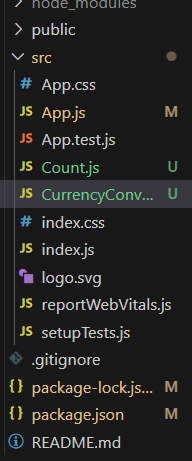
1. Create “Increment” button to increase the value of the counter and “Decrement” button to decrease the value of the counter. The “Increase” button should invoke multiple methods.
   1. To increment the value
   2. Say Hello followed by a static message.
2. Create a button “Say Welcome” which invokes the function which takes “welcome” as an argument.

3.Create a button which invokes synthetic event “OnPress” which display “I was clicked”

Create a “CurrencyConvertor” component which will convert the Indian Rupees to Euro when the Convert button is clicked.

Handle the Click event of the button to invoke the handleSubmit event and handle the conversion of the euro to rupees.

**Directory:**

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**Code for App.js:**

import React from 'react'

import Count from './Count'

import { CurrencyConvertor } from './CurrencyConvertor'

const App = () => {

  return (

   <>

    <Count />

    <CurrencyConvertor />

   </>

  )

}

export default App

**Code for Count.js:**

import React, { useState } from 'react';

const Count = () => {

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

  const counter = (value) => {

    setCount(count + value);

  };

  return (

    <>

      <p>{count}</p>

      <button onClick={() => counter(1)}>Increment</button><br />

      <button onClick={() => counter(-1)}>Decrement</button><br/>

      <button onClick={() => alert('Welcome!')}>Say Welcome</button><br/>

      <button onClick={() => alert('Clicked!')}>Click on me</button>

    </>

  );

};

export default Count;

**Code for CurrencyConverter.js:**

import React from 'react';

export const CurrencyConvertor = () => {

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

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

  const [converted, setConverted] = React.useState('');

  const Convert = () => {

    const num = parseFloat(amount);

    if (isNaN(num)) {

      setConverted('Enter a valid amount');

      return;

    }

    const cur = currency.trim().toUpperCase(); // normalize input

    if (cur === 'USD') {

      setConverted((num \* 74.85).toFixed(2) + ' INR');

    } else if (cur === 'EUR') {

      setConverted((num \* 88.50).toFixed(2) + ' INR');

    } else if (cur === 'GBP') {

      setConverted((num \* 103.50).toFixed(2) + ' INR');

    } else {

      setConverted('Invalid currency');

    }

  };

  return (

    <>

      <h2 style={{color:"green",fontWeight:"bold"}}>Currency Convertor</h2>

      <p>Convert your currency here!</p>

      <input

        type="number"

        placeholder="Enter amount"

        value={amount}

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

      />

      <input

        type="text"

        placeholder="From currency (USD / EUR / GBP)"

        value={currency}

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

      />

      <br />

      <button onClick={Convert}>Convert</button>

      <p>{converted}</p>

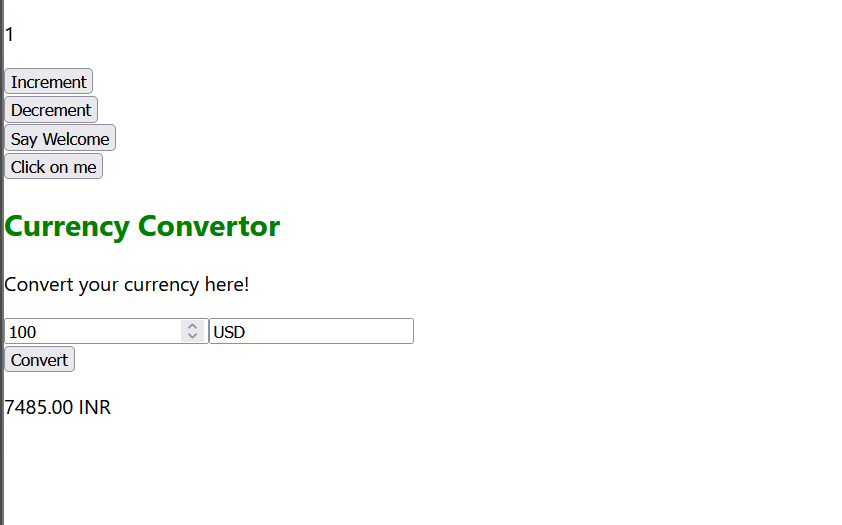
    </>

  );

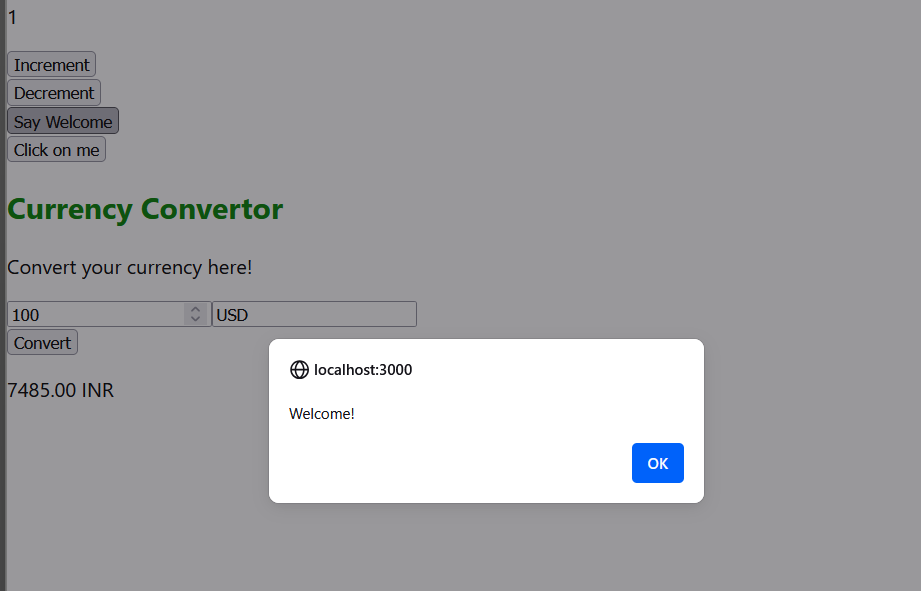
};

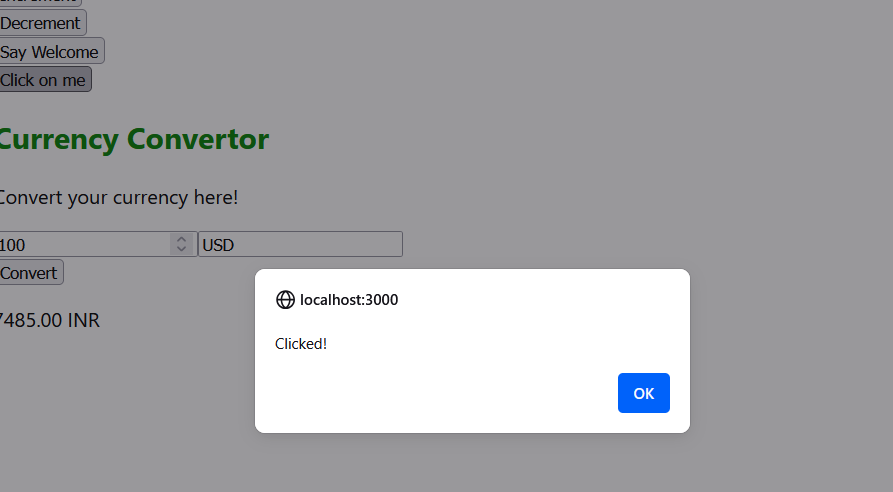
export default CurrencyConvertor;

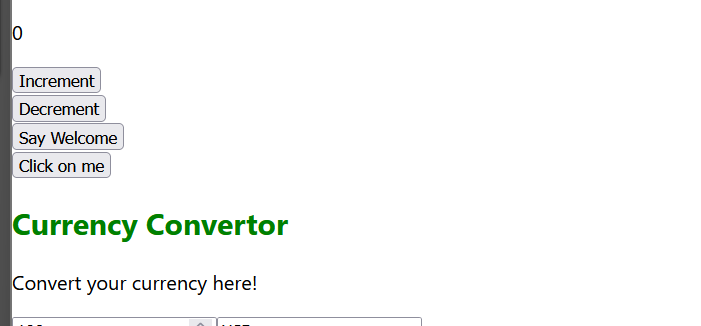
**Output:**

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