**App.js:**

import React, { Component } from "react";

import "./App.css";

import CurrencyConverter from "./CurrencyConverter";

class App extends Component {

  constructor(props) {

    super(props);

    this.state = {

      count: 0

    };

  }

  handleIncrement = () => {

    this.setState((prevState) => ({ count: prevState.count + 1 }));

    alert("Value incremented.");

  };

  handleDecrement = () => {

    this.setState((prevState) => ({ count: prevState.count - 1 }));

  };

  sayWelcome = (msg) => {

    alert(`Welcome: ${msg}`);

  };

  handleClick = (e) => {

    alert("I was clicked");

  };

  render() {

    return (

      <div className="App">

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

        <h3>{this.state.count}</h3>

        <button onClick={this.handleIncrement}>Increment</button>{" "}

        <button onClick={this.handleDecrement}>Decrement</button>{" "}

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

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

        <CurrencyConverter />

      </div>

    );

  }

}

export default App;

**CurrencyConverter.js:**

import React, { Component } from "react";

class CurrencyConverter extends Component {

  constructor(props) {

    super(props);

    this.state = {

      amount: "",

      currency: "",

    };

  }

  handleSubmit = (e) => {

    e.preventDefault();

    const amountInINR = parseFloat(this.state.amount);

    const convertedAmount = amountInINR \* 0.012;

    alert(`Converting to Euro amount is €${convertedAmount.toFixed(2)}`);

  };

  handleChange = (e) => {

    this.setState({ [e.target.name]: e.target.value });

  };

  render() {

    return (

      <form onSubmit={this.handleSubmit}>

        <div>

          <label>Amount:</label>

          <input

            type="text"

            name="amount"

            value={this.state.amount}

            onChange={this.handleChange}

          />

        </div>

        <div>

          <label>Currency:</label>

          <input

            type="text"

            name="currency"

            value={this.state.currency}

            onChange={this.handleChange}

          />

        </div>

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

      </form>

    );

  }

}

export default CurrencyConverter;







