**Digital Nurture 4.0 Deep Skilling - Java FSE**

**Week 7 – React 11\_ReactJS\_HOL HandsOn**

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.

a. To increment the value

b. Say Hello followed by a static message.

**CODE:**

**App.js**

import Counter from './components/Counter';

import Welcome from './components/Welcome';

import ClickButton from './components/ClickButton';

import CurrencyConvertor from './components/CurrencyConvertor';

function App() {

return (

<>

<Counter/>

<Welcome/>

<ClickButton/>

<CurrencyConvertor/>

</>

);}

export default App;

**AppTest.js**

import { render, screen } from '@testing-library/react';

import App from './App';

test('renders learn react link', () => {

render(<App />);

const linkElement = screen.getByText(/learn react/i);

expect(linkElement).toBeInTheDocument();

});

**setupTest.js**

import '@testing-library/jest-dom';

**reportWebVitals.js**

const reportWebVitals = onPerfEntry => {

if (onPerfEntry && onPerfEntry instanceof Function) {

import('web-vitals').then(({ getCLS, getFID, getFCP, getLCP, getTTFB }) => {

getCLS(onPerfEntry);

getFID(onPerfEntry);

getFCP(onPerfEntry);

getLCP(onPerfEntry);

getTTFB(onPerfEntry);

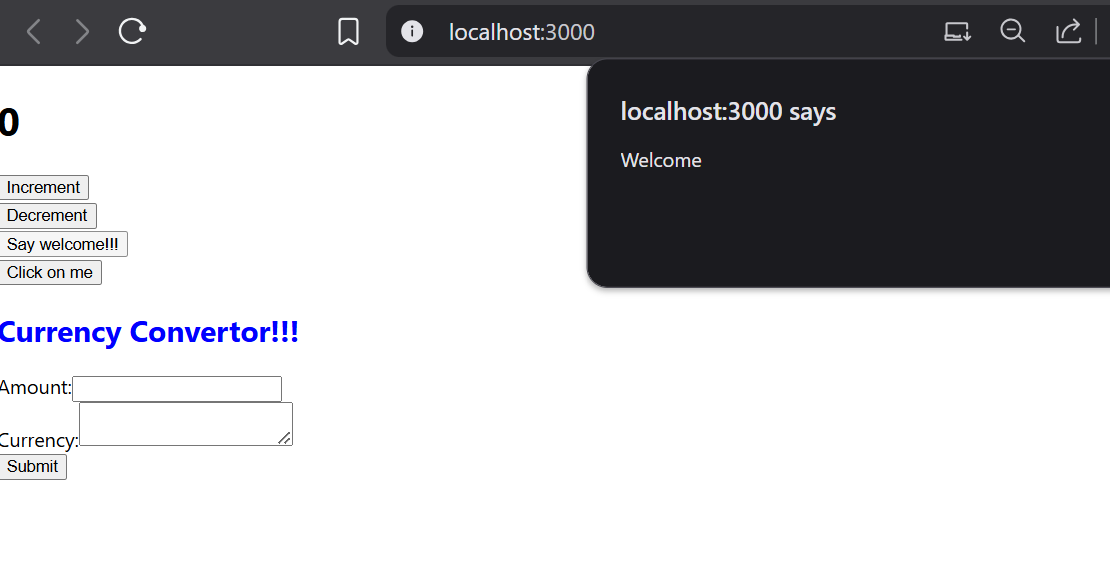
});

}

};

export default reportWebVitals;

**OUTPUT:**

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