**Week 7 (6397718 - PARVATHAREDDY CHARVI SANKAR)**

**CurrencyConvertor:**

**CODE:**

**App.js:**

import React, { useState } from 'react';

import CurrencyConvertor from './CurrencyConvertor';

function App() {

  const [count, setCount] = useState(1);

  const increment = () => {

    setCount(prev => prev + 1);

    sayHello();

  };

  const sayHello = () => {

    alert("Hello! This is a static message.");

  };

  const decrement = () => {

    setCount(prev => prev - 1);

  };

  const sayWelcome = (message) => {

    alert(message);

  };

  const handleClick = () => {

    alert("I was clicked");

  };

  return (

    <div style={{ margin: '20px', fontFamily: 'Arial' }}>

      <h3>{count}</h3>

      <div style={{ marginBottom: '10px' }}>

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

      </div>

      <div style={{ marginBottom: '10px' }}>

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

      </div>

      <div style={{ marginBottom: '10px' }}>

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

      </div>

      <div style={{ marginBottom: '10px' }}>

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

      </div>

      <CurrencyConvertor />

    </div>

  );

}

export default App;

**CurrencyConverter.js:**

import React, { useState } from 'react';

import CurrencyConvertor from './CurrencyConvertor';

function App() {

  const [count, setCount] = useState(1);

  const increment = () => {

    setCount(prev => prev + 1);

    sayHello();

  };

  const sayHello = () => {

    alert("Hello! This is a static message.");

  };

  const decrement = () => {

    setCount(prev => prev - 1);

  };

  const sayWelcome = (message) => {

    alert(message);

  };

  const handleClick = () => {

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  };

  return (

    <div style={{ margin: '20px', fontFamily: 'Arial' }}>

      <h3>{count}</h3>

      <div style={{ marginBottom: '10px' }}>

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

      </div>

      <div style={{ marginBottom: '10px' }}>

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

      </div>

      <div style={{ marginBottom: '10px' }}>

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

      </div>

      <div style={{ marginBottom: '10px' }}>

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

      </div>

      <CurrencyConvertor />

    </div>

  );

}

export default App;

**Outputs:**





