**CounterApp:**

**CountPeople.js:**

import React, { Component } from 'react';

class CountPeople extends Component {

  constructor() {

    super();

    this.state = {

      entrycount: 0,

      exitcount: 0,

    };

  }

  updateEntry = () => {

    this.setState((prevState) => ({

      entrycount: prevState.entrycount + 1

    }));

  };

  updateExit = () => {

    this.setState((prevState) => ({

      exitcount: prevState.exitcount + 1

    }));

  };

  render() {

    return (

      <div style={{ marginTop: '20%' }}>

        <button

          style={{ marginLeft:'80px', padding: '10px 20px', backgroundColor: 'lightgreen' }}

          onClick={this.updateEntry}

        >

          Login

        </button>

        <span style={{padding:'15px'}}>{this.state.entrycount} People Entered!!!</span>

        <button

          style={{ marginLeft: '50%',padding: '10px 20px', backgroundColor: 'lightgreen' }}

          onClick={this.updateExit}

        >

          Exit

        </button>

        <span style={{padding:'15px'}}>{this.state.exitcount} People Left!!!</span>

      </div>

    );

  }

}

export default CountPeople;

**App.js:**

import React from 'react';

import CountPeople from './CountPeople';

function App() {

  return (

    <div className="App">

      <CountPeople />

    </div>

  );

}

export default App;

**OUTPUT:**



