**React Handson – 8**

**CODE:**

**App.js: -**

import './App.css';

import CountPeople from './CountPeople';

function App() {

  return (

    <CountPeople/>

  );

}

export default App;

**CountPeople.js: -**

import React from "react";

import './CountPeople.css';

class CountPeople extends React.Component {

    constructor() {

        super();

        this.state = {

            entrycount: 0,

            exitcount: 0

        };

    }

    updateEntry = () => {

        this.setState((prevState, props) => {

            return { entrycount: prevState.entrycount + 1 }

        });

    }

    updateExit = () => {

        this.setState((prevState, props) => {

            return { exitcount: prevState.exitcount + 1 }

        });

    }

    render() {

        return (

            <div className="box">

                <div className="entry">

                    <button onClick={this.updateEntry}>Login</button>

                    <span>{this.state.entrycount} People Entered!!!</span>

                </div>

                <div className="exit">

                    <button onClick={this.updateExit}>Exit</button>

                    <span>{this.state.exitcount} People left!!!</span>

                </div>

            </div>

        )

    }

}

export default CountPeople;

**CountPeople.css: -**

.box {

  display: flex;

  justify-content: space-around;

  align-items: center;

  margin-top: 100px;

}

.entry, .exit {

  display: flex;

  align-items: center;

  gap: 10px;

}

button {

  background-color: lightgreen;

  color: black;

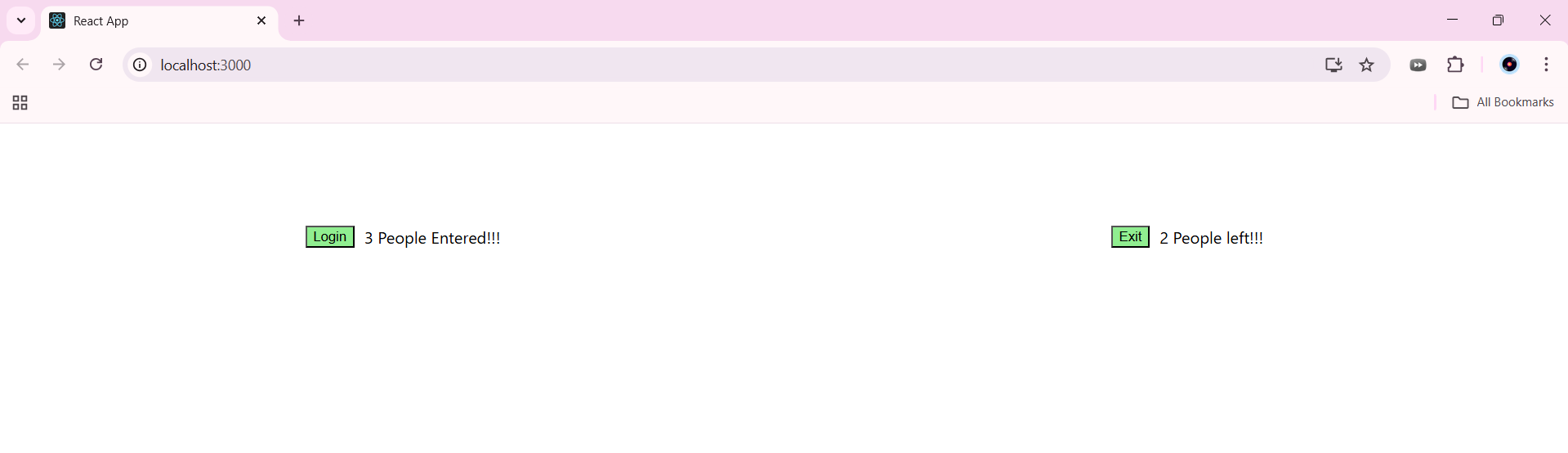
}

span {

  font-size: 16px;

}

**OUTPUT:**

****