**WEEK-6**

**REACTJS**

**Code:**

**CountPeople.js:**

import React, { Component } from 'react';

class CountPeople extends Component {

constructor(props) {

super(props);

this.state = {

entryCount: 0,

exitCount: 0

};

}

updateEntry = () => {

this.setState((prevState) => ({

entryCount: prevState.entryCount + 1

}));

};

updateExit = () => {

this.setState((prevState) => ({

exitCount: prevState.exitCount + 1

}));

};

render() {

const { entryCount, exitCount } = this.state;

return (

<div style={{ textAlign: 'center', marginTop: '100px' }}>

<button onClick={this.updateEntry} style={{ backgroundColor: 'lightgreen', padding: '10px', marginRight: '10px' }}>

Login

</button>

<span>{entryCount} People Entered!!!</span>

<button onClick={this.updateExit} style={{ backgroundColor: 'lightgreen', padding: '10px', marginLeft: '50px', marginRight: '10px' }}>

Exit

</button>

<span>{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 />

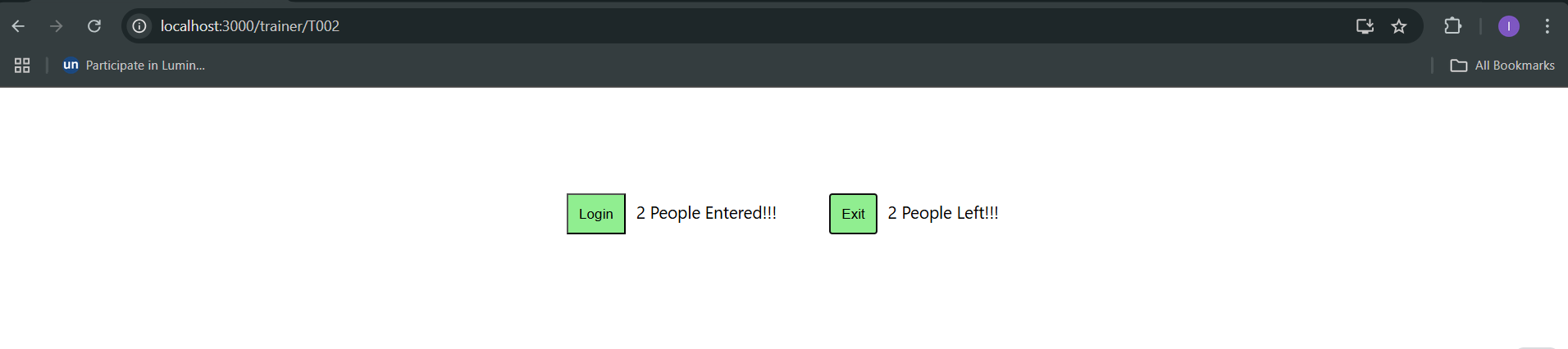
</div>

);

}

export default App;

**Output:**

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