**eventexamplesapp**

index.html:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8"/>

<meta name="viewport" content="width=device-width, initial-scale=1.0"/>

<title>ReactJS Events HOL</title>

</head>

<body>

<div id="root"></div>

<script src="https://unpkg.com/react@17/umd/react.development.js"></script>

<script src="https://unpkg.com/react-dom@17/umd/react-dom.development.js"></script>

<script src="https://unpkg.com/babel-standalone@6/babel.min.js"></script>

<script type="text/babel" src="app.js"></script>

</body>

</html>

app.js:

function EventDemo() {

// Event handler

const handleClick = (event) => {

console.log("Button clicked!");

console.log("Event Object:", event);

console.log("Event Type:", event.type);

alert("Hello from React event!");

};

const handleMouseOver = (event) => {

console.log("Mouse over event fired!");

console.log("Target element:", event.target);

};

return (

<div style={{ padding: '20px' }}>

<h1>React Events Demo</h1>

<button onClick={handleClick} onMouseOver={handleMouseOver}>

Click or Hover Me

</button>

</div>

);

}

ReactDOM.render(<EventDemo />, document.getElementById('root'));