Event Handling in React Lab

New Attempt

Due No Due Date   **Points** 1   **Submitting** a website url

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FORK   (https://github.com/learn-co-curriculum/react-hooks-event-handling-lab/fork)
(https://github.com/learn-co-curriculum/react-hooks-event-handling-lab)   (https://github.com/learn-co-curriculum/react-hooks-event-handling-lab/issues/new)

Learning Goals

- Add event listeners to DOM elements in React

Overview

In this lab, you'll respond to events in React and write event handlers.

> **Note**: The components are not defined yet, but the files are present. Before the tests will run, you must export components from `EyesOnMe.js` and `Keypad.js`. To get started, write very basic components that you *know* will not pass all the tests, but at least be valid React.

Keypad

Mr. Burns has requested us to build a new keypad component for the nuclear plant, since the last one was way too complicated for his employees to use. We'll keep things super simple instead, and use an `<input type="password" />` field to capture input. Here's how to complete the exercise:

1. In the `components/Keypad.js` file, create a `Keypad` React component.
2. In that component, render an `input` with the right type.
3. On that `input`, add an event handler that listens for the `change` event.
4. When that event fires, use `console.log` to print out the text `'Entering password...'`.

Eyes on the ball

Let's say you're in the club with your buddy. The music's blaring, lights are flashing... It's so hard to get his attention! Your job is to create a component that registers whenever he focuses on you, *and* when his eyes are drifting off.

1. In the `components/EyesOnMe.js` file, create a `EyesOnMe` React component.
2. In that component, render a `button` with the text `'Eyes on me'`.
3. On that `button`, add event handlers that listen for the `focus` and `blur` events.
4. When the `focus` event fires, use `console.log` to print out the text `'Good!'`.
5. When the `blur` event fires, use `console.log` to print out the text `'Hey! Eyes on me!'`.

Resources

- **[React Events](https://reactjs.org/docs/events.html)** **[(https://reactjs.org/docs/events.html)](https://reactjs.org/docs/events.html)**