

React Exercise

GOALS

Instructions:

Main Goal: Have a button that displays 5 random contacts, after click.

TOOLS

Props:

State: Yes. Why? Because I want to trigger a re-render, once the data changes.

Components: `<FiveRandomContacts />`

Extra (JS Features):

HOW

How should I use my tools to achieve my goal?

1. I create a Component.
2. I create a button to click and show 5 random contacts. This button should have an onClick event. This onClick event is going to call a function named getRandomCelebrities.
3. I create a function getRandomCelebrities().

I create a loop to do the action above five times.

I use Math.floor() and Math.random() to generate a random index from the array.

I use .splice() to remove this celebrity.

I push these 5 random indexes into an empty array.

I update my state with my brand new 5 random celebrities.

4. I use `.map()` to iterate over the new array.