JS Array Functions

Section 2, Lecture 23

Not really next-gen JavaScript, but also important: JavaScript array functions like `map()` , `filter()` , `reduce()` etc.

You'll see me use them quite a bit since a lot of React concepts rely on working with arrays (in immutable ways).

The following page gives a good overview over the various methods you can use on the array prototype - feel free to click through them and refresh your knowledge as required: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array

Particularly important in this course are:

- `map()` => https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/map

- `find()` => https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/find

- `findIndex()` => https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/findIndex

- `filter()` => https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/filter

- `reduce()` => https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/Reduce?v=b

- `concat()` => https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/concat?v=b

- `slice()` => https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/slice

- `splice()` => https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/splice