Day 3 60 days to Fullstack - .search() method

Article of the Day - <https://dev.to/kenbellows/string-prototype-search-a-method-i-wish-i-knew-about-a-long-time-ago-45n6>

Tofays article talks about a few key JavaScript terms,

* Method
* Prototype
* String
* .search()

The synopsis of the article is about methods, another term for a JavaScript function used in Object Oriented Programming. A method performs a set of actions on a variable in question. We learned that with the method. search (), a user can find the index of a certain value within a string. Only this time, you are searching based on a regular expression, or some set of constraints for strings such as Capital letters, punctuation, numbers, etc. Ex. Below:

const paragraph = 'The quick brown fox jumps over the lazy dog. If the dog barked, was it really lazy?';

// any character that is not a word character or whitespace

const regex = /[^\w\s]/g;

console.log(paragraph.search(regex));

// expected output: 43

console.log(paragraph[paragraph.search(regex)]);

// expected output: "."

This is amazing! We could essentially use .search() to find valid, or invalid points within a string, return and execute on them!