

Twitter Thread by Pratham



Pratham
[@Prathkum](#)

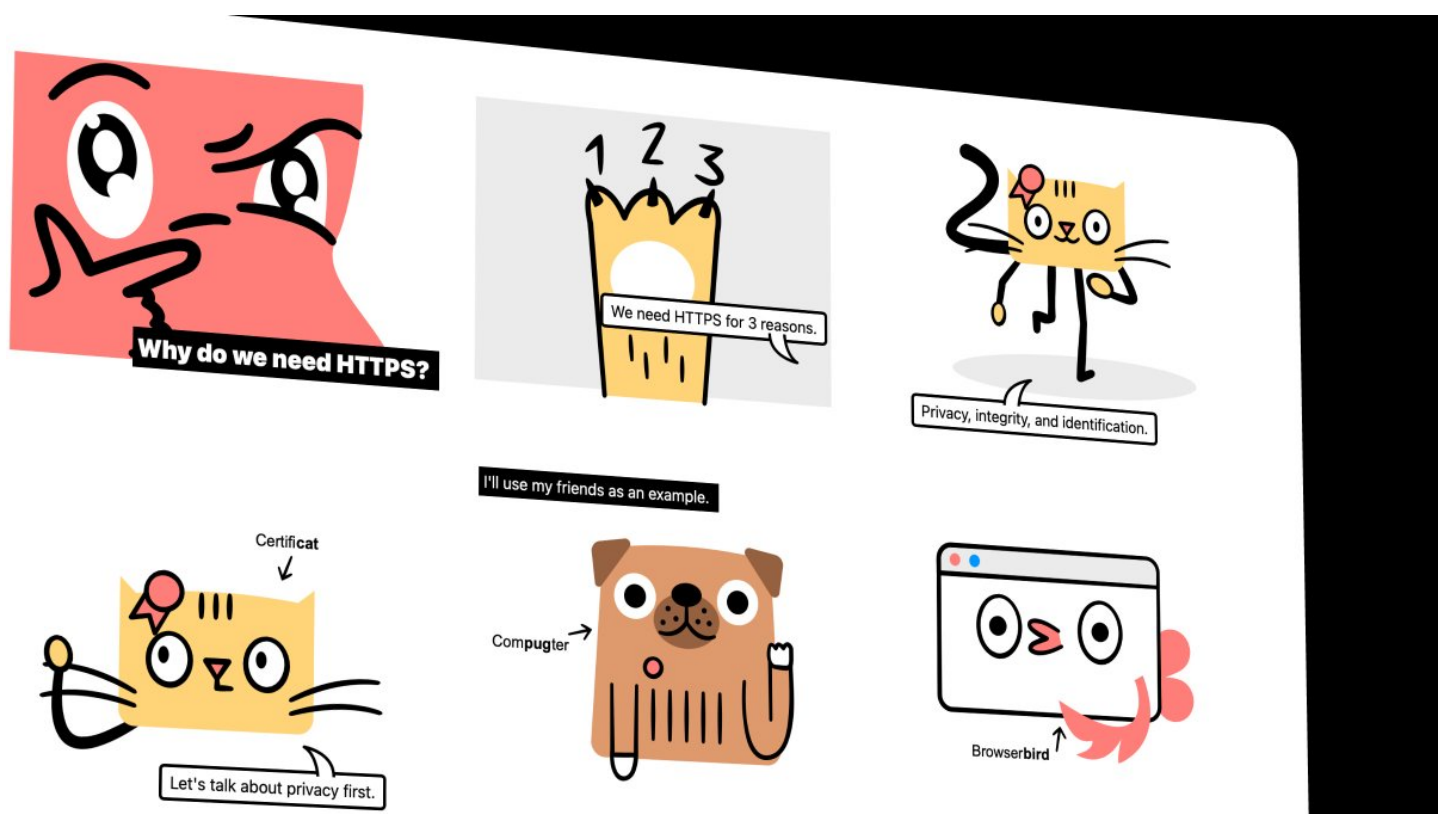


12 websites that will help you learn web development faster (completely free): ■

1. How HTTP Works

Everything you need to know about HTTP based system.

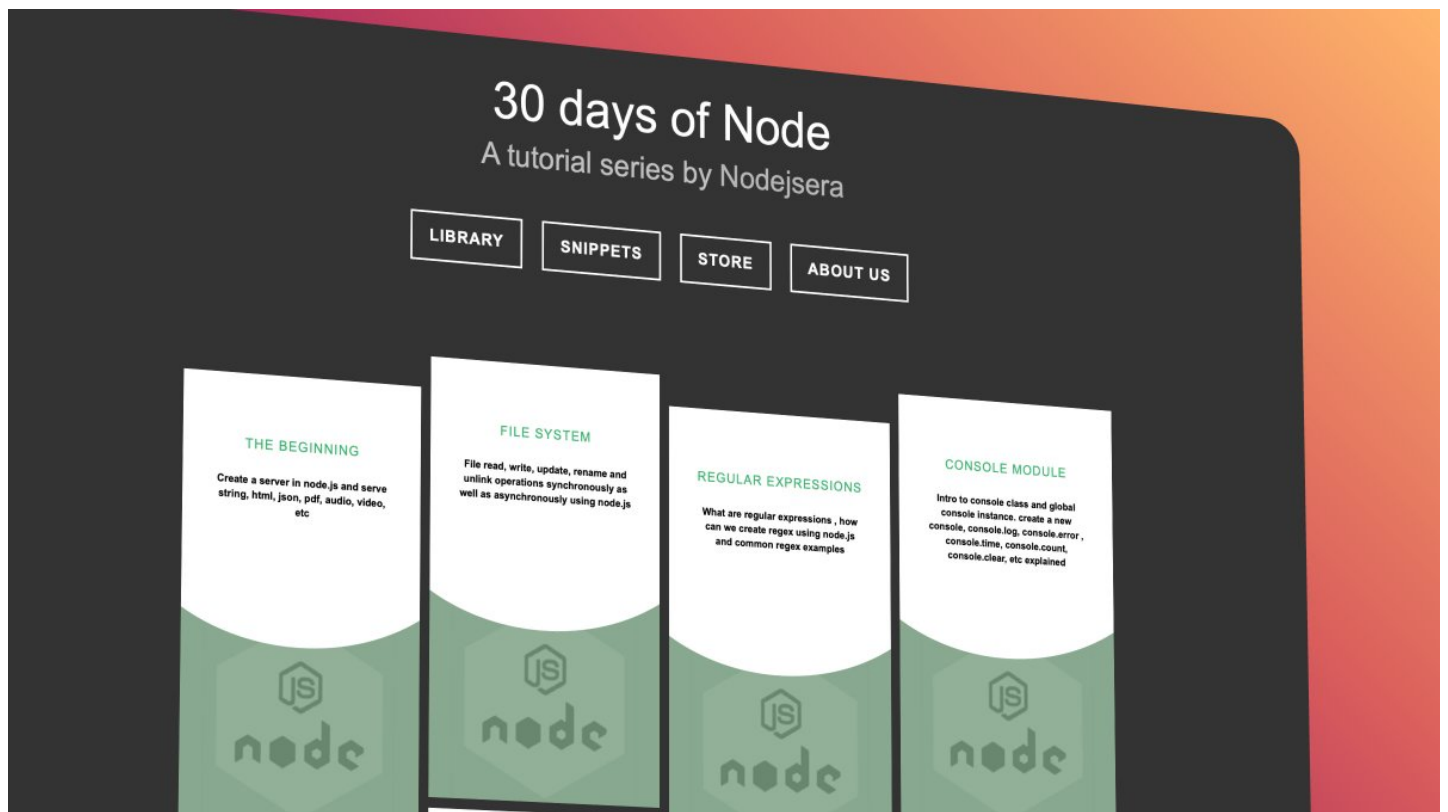
■ <https://t.co/gVZS4RzS1a>



2. 30 Days of Node

Learn Node step by step with interactive examples and code snippet in 30 days.

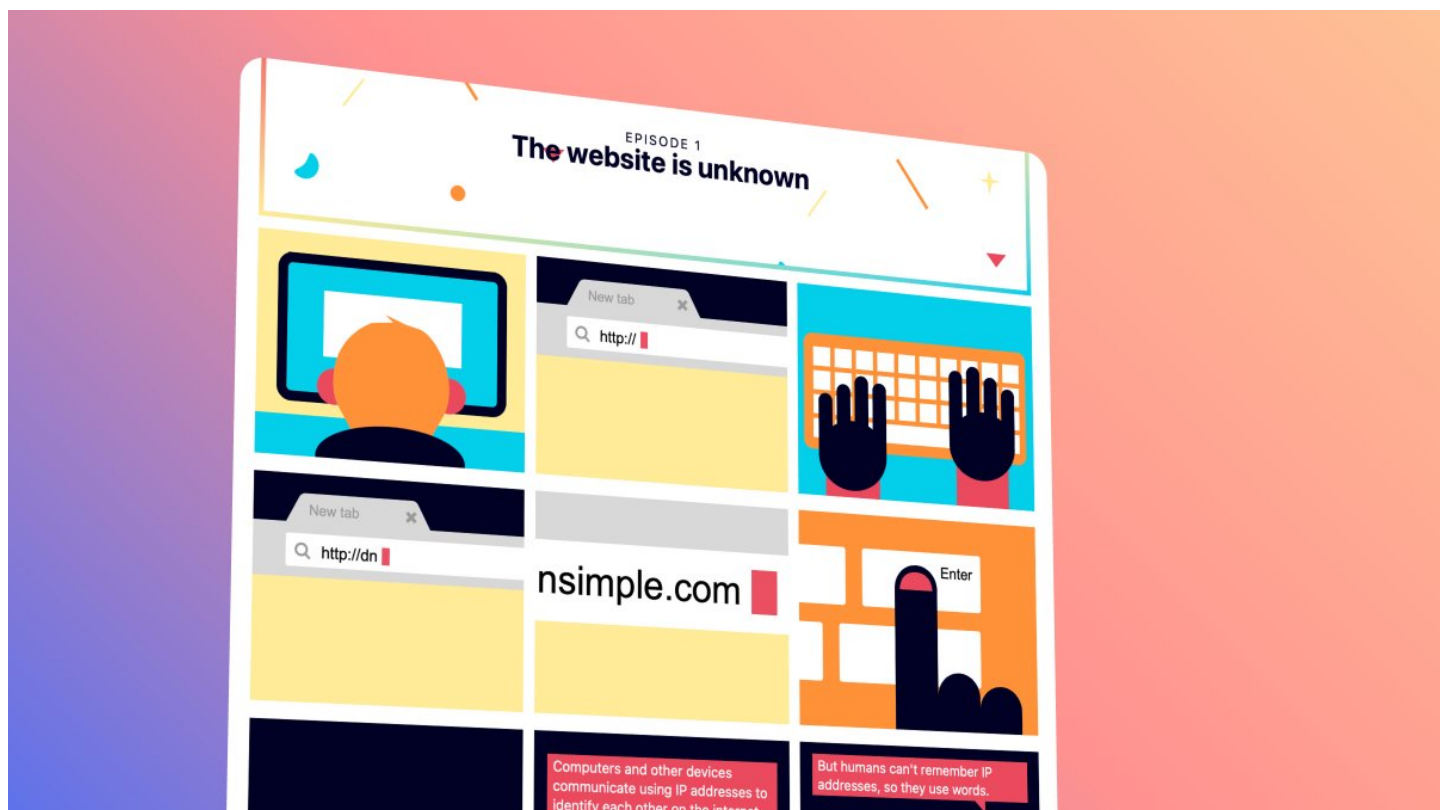
■ <https://t.co/9nbtMiNB1C>



3. How DNS Works

Learn what happens when you type a website address in your browser

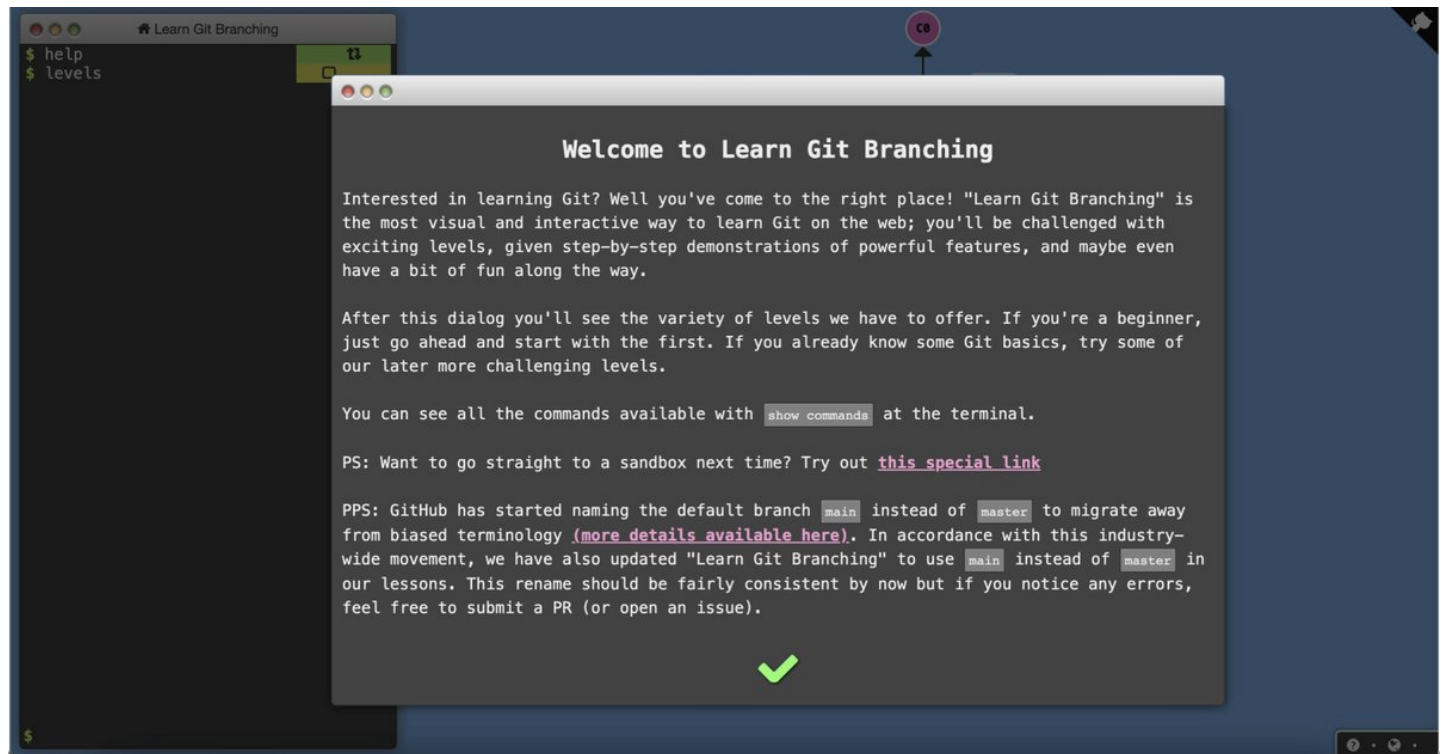
■ <https://t.co/SqMRNnDbc3>



4. Git

Check out this excellent free website to learn git visually.

■ <https://t.co/rQJMISBDfS>



5. JavaScript

Visualize JavaScript code and learn the workflow.

■ <https://t.co/IDdTvgyR2f>

JS JavaScript Visualizer 9000

Choose an Example

RUN

SHARE

```

1 function logA() { console.log('A') }
2 function logB() { console.log('B') }
3 function logC() { console.log('C') }
4 function logD() { console.log('D') }
5
6 // click the "RUN" button to learn how this works!
7 logA();
8 setTimeout(logB, 0);
9 Promise.resolve().then(logC);
10 logD();
11
12 // NOTE:
13 // This is an interactive visualization. So try
14 // editing this code and see what happens. You
15 // can also try playing with some of the examples
16 // from the dropdown!

```

Task Queue

Microtask Queue

Call Stack

Event Loop

- Evaluate Script
- Run a Task
- Run all Microtasks
- Rerender

Built by [Andrew Dillon](#). Inspired by [Loupe](#).

6. Algorithm Visualizer

Algorithms are always a little tricky to learn. But this website can make it easier.

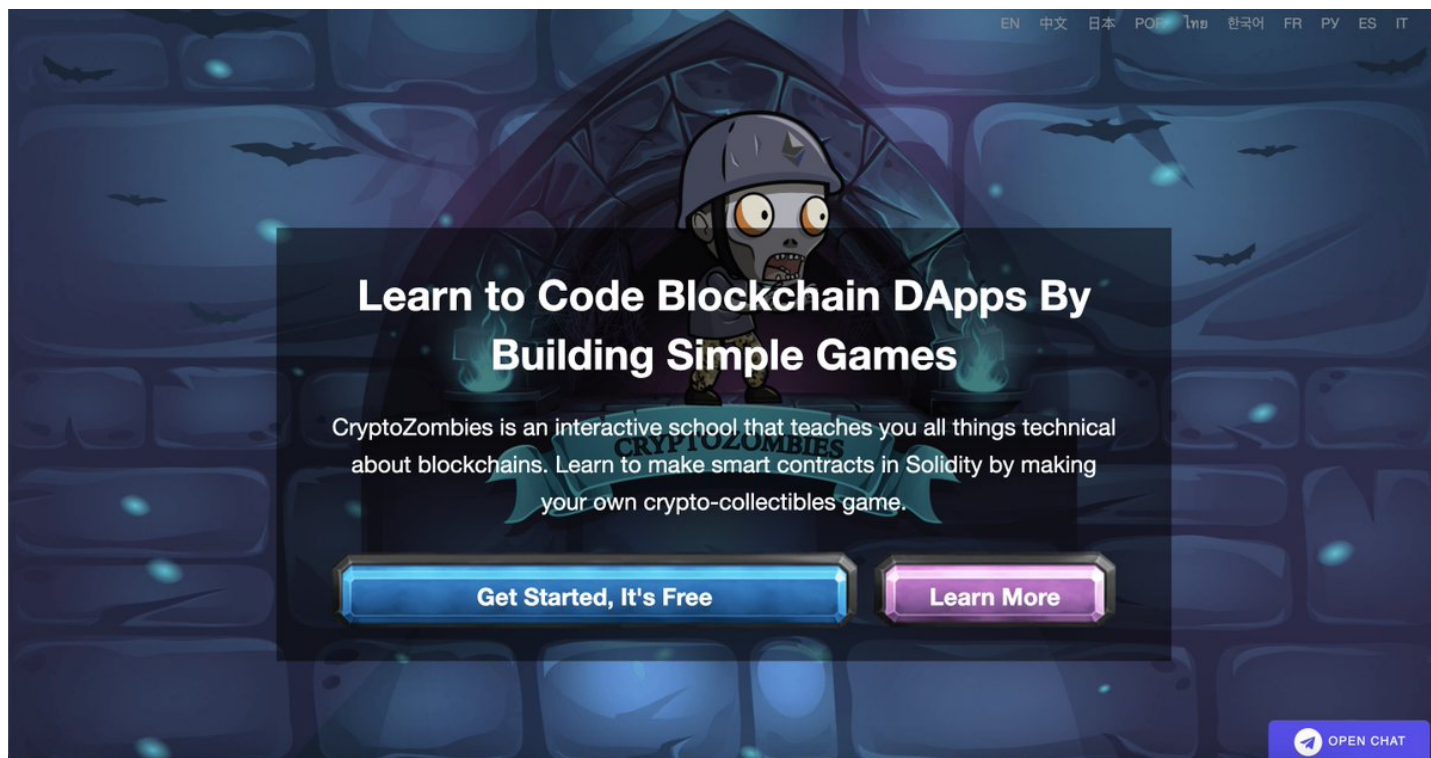
■ <https://t.co/KKEmamuWdi>

The screenshot shows the 'Visualize Algorithms' website. On the left, there's a sidebar with a search bar and a list of algorithms including: Merge Sort, Quick Sort, Bubble Sort, Insertion Sort, Selection Sort, etc. The main area displays a graph visualization with nodes and edges. On the right, there's a code editor showing JavaScript code for a graph algorithm, likely a shortest path algorithm like Dijkstra's or Bellman-Ford. The code includes comments and function definitions for visualizing the graph and calculating shortest paths.

7. Cryptozombies

Learn to code Blockchain DApps by building simple games.

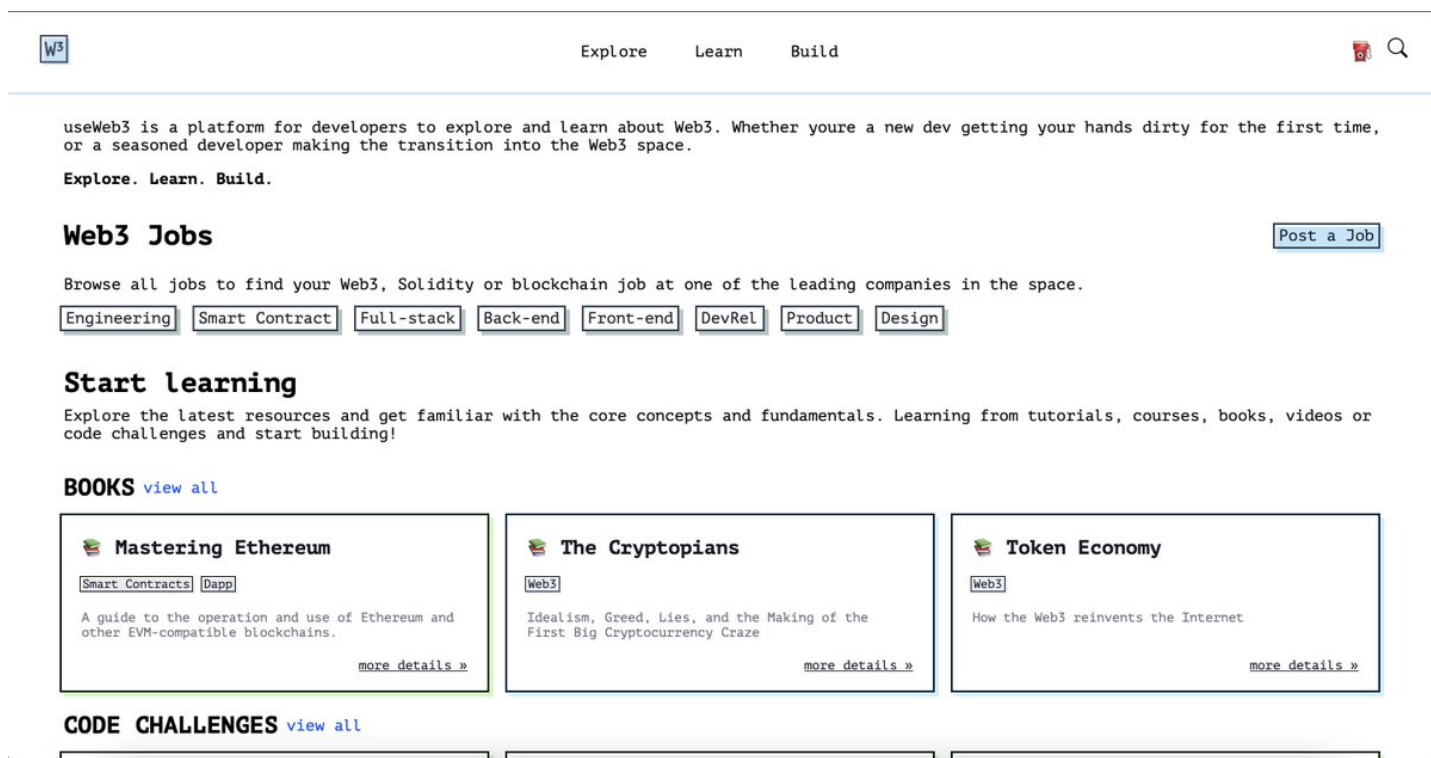
■ <https://t.co/5BDXNsRg9E>



8. useWeb3

useWeb3 is a platform for developers to explore and learn about Web3.

■ <https://t.co/E3rS2QKDUI>




9. Sorting Algorithms

Learn sorting algorithms visually and intuitively.

■ <https://t.co/XxzwBal6Uz>

How to use: Press "Play all", or choose the ▶ button for the individual row/column to animate.

 Play All	 Insertion	 Selection	 Bubble	 Shell	 Merge	 Heap	 Quick	 Quick3
 Random								
 Nearly Sorted								
 Reversed								
 Few Unique								

ALGORITHM:

Insertion Selection Bubble Shell Merge Heap Quick Quick3

INITIAL CONDITION:

Random Nearly Sorted Reversed Few Unique

PROBLEM SIZE:

KEY

- Black values are sorted.
- Gray values are unsorted.
- A red triangle marks the algorithm position.
- Dark gray values denote the current interval (shell, merge, quick).
- A pair of red triangles marks the left and right pointers (quick).

<https://www.toptal.com/developers/sorting-algorithms#>

10. Pull Request

Code Review as a Service.

Get on-demand code reviews from expert engineers and developers.

■ <https://t.co/ltSexM7HRV>

Code Review as a Service

Get on-demand code review from vetted, expert engineers. All

1. ditransitive To obtain; to acquire.
2. copulative To become, or cause oneself to become.
3. transitive To receive.

Definitions retrieved from Wiktionary

Sign up

Reviewed by PullRequest ✓

Comment Thread by Addison J.



PullRequest 15 minutes ago

It looks like this method needs to use the read lock because it's accessing the `dataKeys` map. I would recommend documenting which methods are and are not meant to be safe for concurrent access.



You just now

Good catch! I've added the lock.



Static Issues

High Severity (1)

Merged

Supporting all languages and frameworks

11. Learn Anything

Search anything here, and it will show you the correct roadmap with all the necessary resources

■ <https://t.co/euUPzwhKXd>



12. JS Robot

Learn JavaScript by playing games.

■ <https://t.co/ZuilVzHScD>



Thanks for checking this out.

You can check out my other threads at [@PrathKum](#). I generally write about web development. ■