

Twitter Thread by Pratham



Pratham
@Prathkum

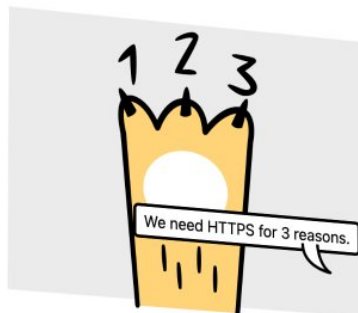


12 websites that will help you learn web development faster (completely free): ■

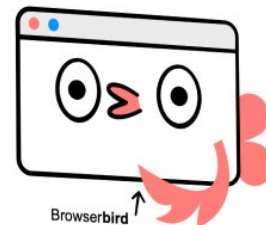
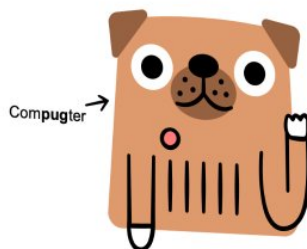
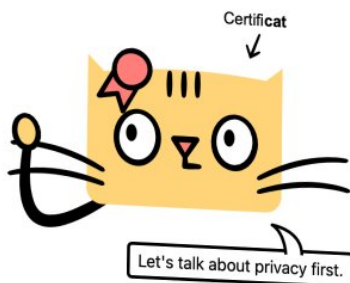
1. How HTTP Works

Everything you need to know about HTTP based system.

■ <https://t.co/gVZS4RzS1a>



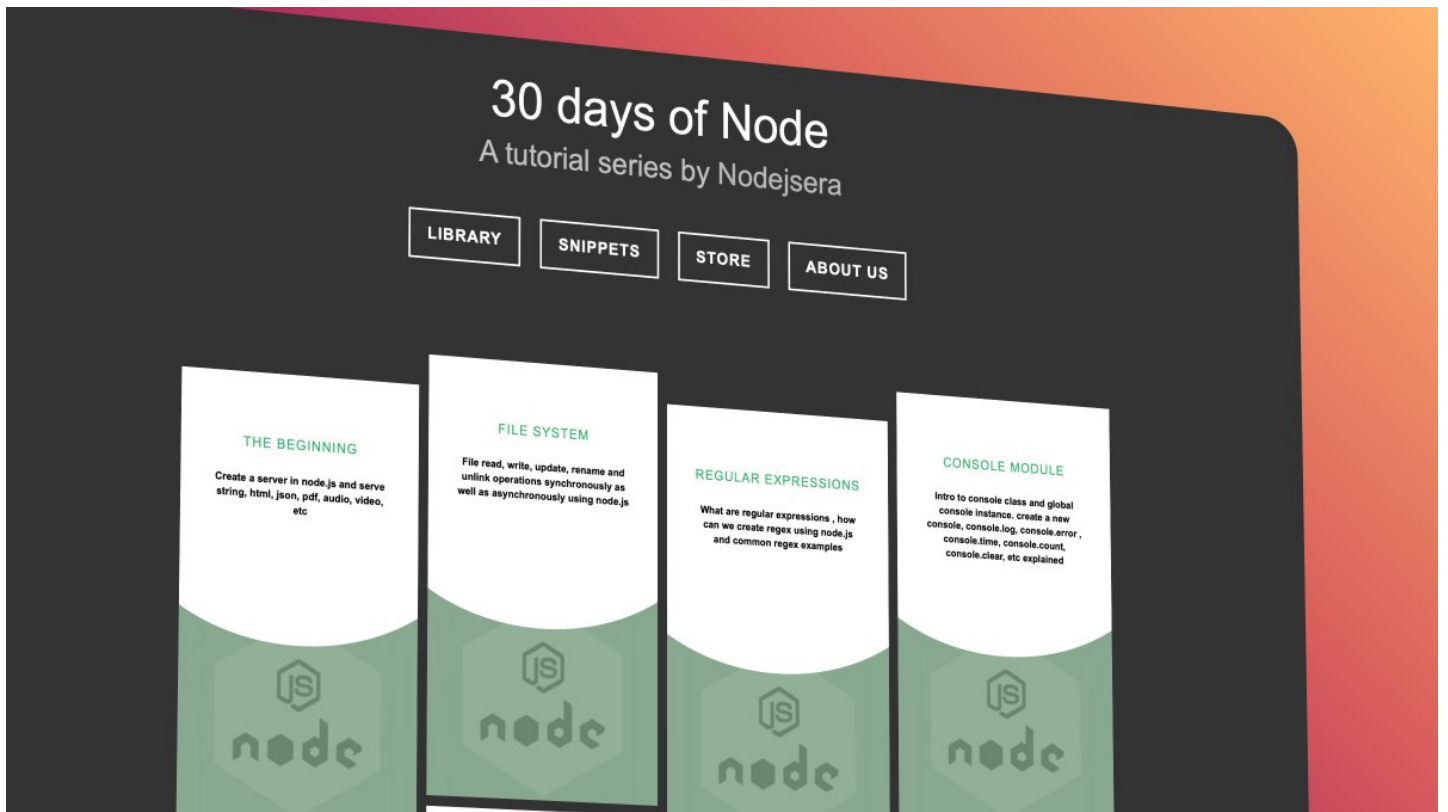
I'll use my friends as an example.



2. 30 Days of Node

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

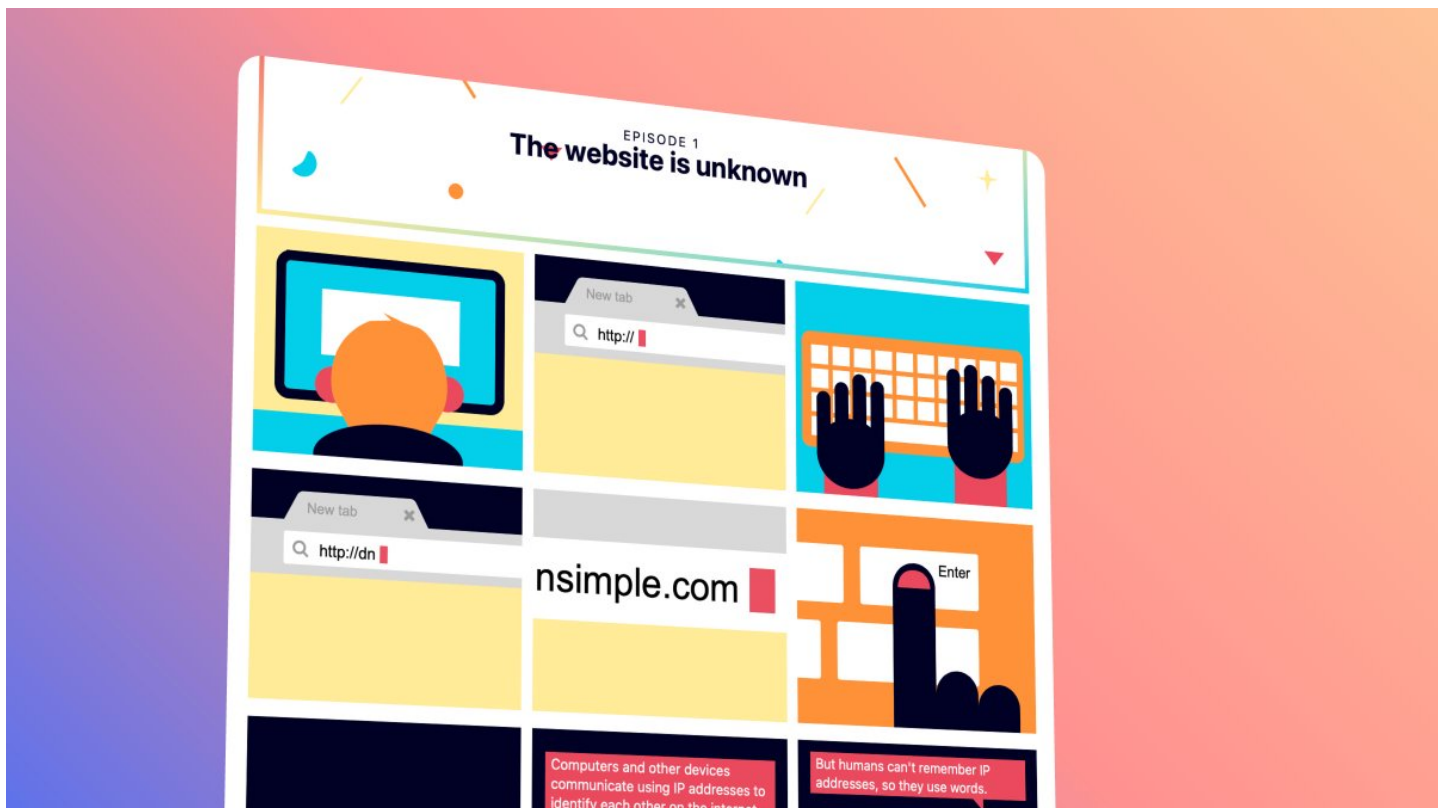
■ <https://t.co/9nbtMiNB1C>



3. How DNS Works

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

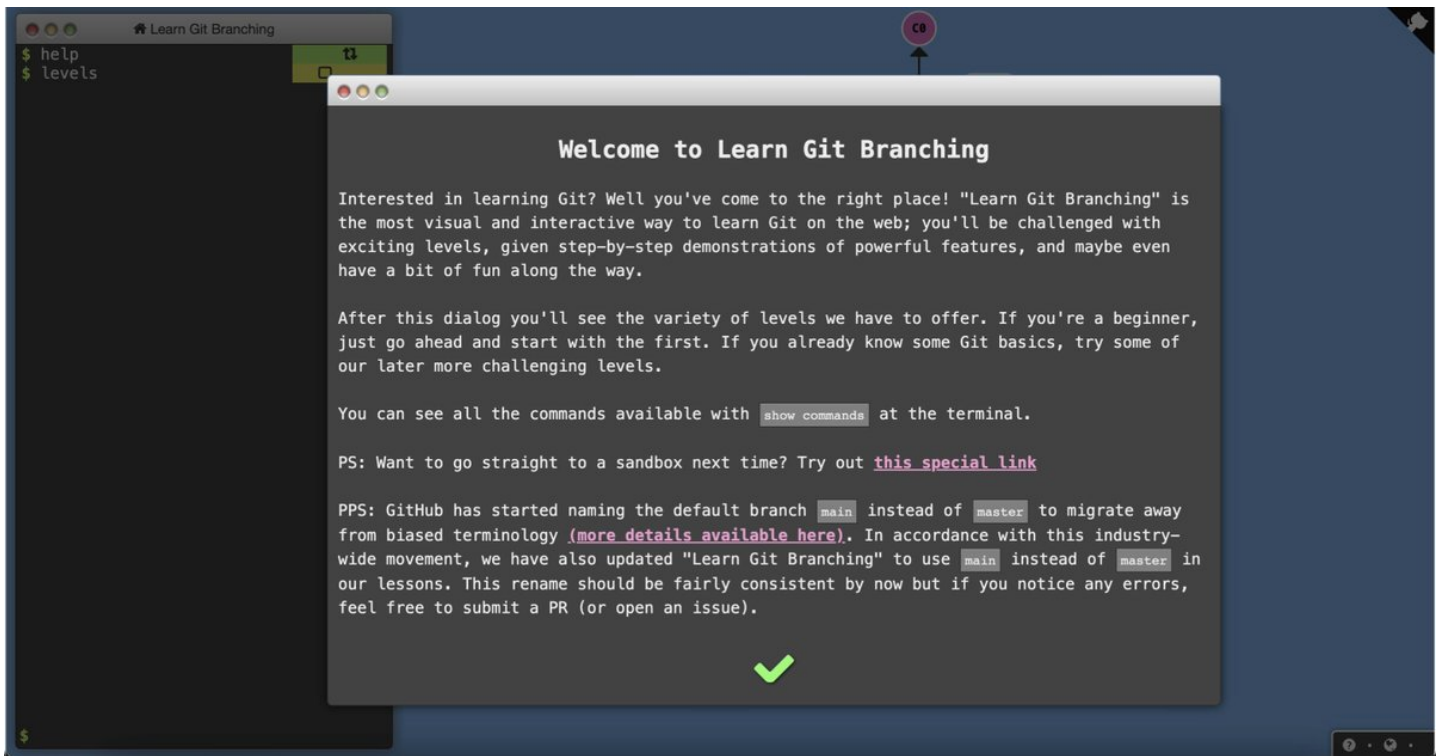
■ <https://t.co/SqMRNnDbc3>



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/IDdTvqvR2f>

JS JavaScript Visualizer 9000

Choose an Example RUN SHARE ABOUT

```

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 ABOUT

Microtask Queue ABOUT

Call Stack ABOUT

Event Loop ABOUT

- 1 Evaluate Script
- 2 Run a Task
- 3 Run all Microtasks
- 4 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 a web-based algorithm visualizer. On the left, there is a sidebar with a search bar and a list of algorithms including: Merge Sort, Quick Sort, Binary Search, Breadth-First Search, Depth-First Search, Floyd-Warshall, Heapsort, Insertion Sort, Lowest Common Ancestor, Page Rank, Prim's Algorithm, Kruskal's Algorithm, Selection Sort, Shell Sort, and Merge Sort. The main area is divided into three panels: 'Graph Visualizer' showing a graph with 5 nodes and 6 edges, 'Log Console' which is currently empty, and 'Code Editor' containing JavaScript code for a graph algorithm. The code includes comments and function calls like 'Queue.push()', 'Queue.pop()', and 'Graph.addEdge()'. The interface also features a 'Run' button and a 'Speed' slider.

7. Cryptozombies

Learn to code Blockchain DApps by building simple games.

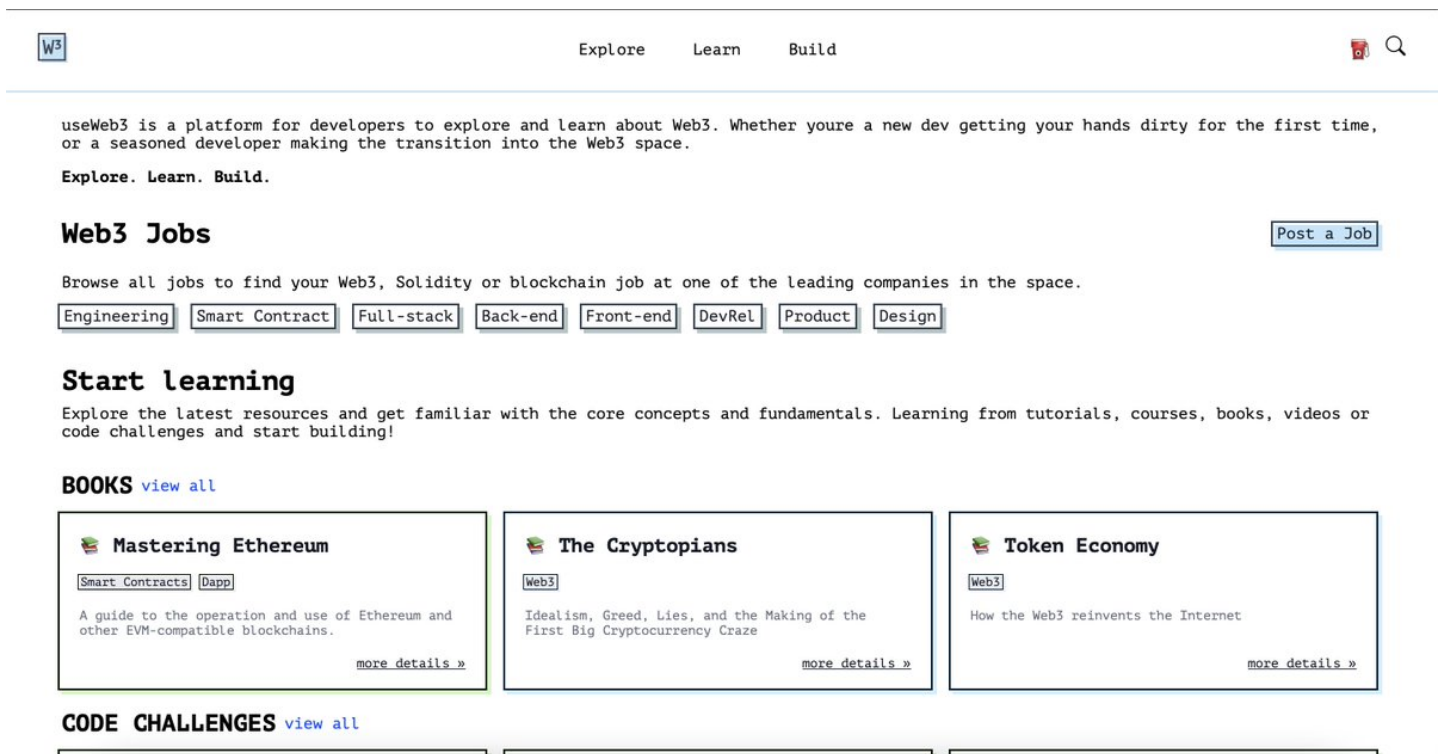
■ <https://t.co/5BDXNsRg9E>



8. useWeb3

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

■ <https://t.co/E3rS2QKDUl>



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/lSexM7HRV>

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/ZuivzHScD>



Thanks for checking this out.

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