Assignment 10 - GitHub Scavenger Hunt
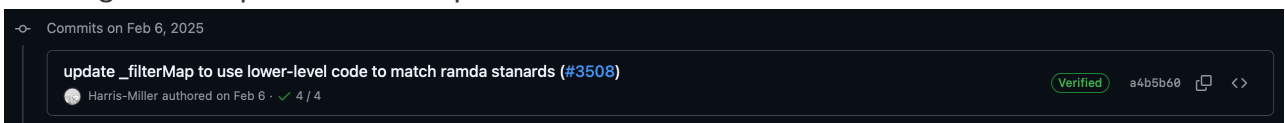
Part 1

Question List

1. The commit message for the latest commit to this repo
2. The user that posted the first commit to this repo
3. The number of total commits that affected the **map.js** file
4. The contents of line 28 in the file **_flatCat.js**
5. The last user to make a change to the **filter-where.bench.js** file
6. The last user that edited line 253 of the [README.md](#) file
7. The reason why issue #2807 was resolved
8. The total number of closed issues that have the phrase "curry" in their title
9. The total number of pull requests created by user **buzzdecafe**
10. The total number of issues that have been assigned the label **wontfix**
11. The compare branch name for the pull request that updated **path** and **assocPath** to support negative indices
12. The user that has the second most commits in this repo's **master** branch
13. The total number of users that have made a contribution to this repo
14. The installation instructions for using Ramda with node
15. The commits that were added for the newest released version of the Ramda package.

Answers

1. The latest commit was pushed by [Harris Miller (Harris-Miller)](#) on February 6th, 2025. The message was "update _filterMap to use lower-level code to match ramda stanards".
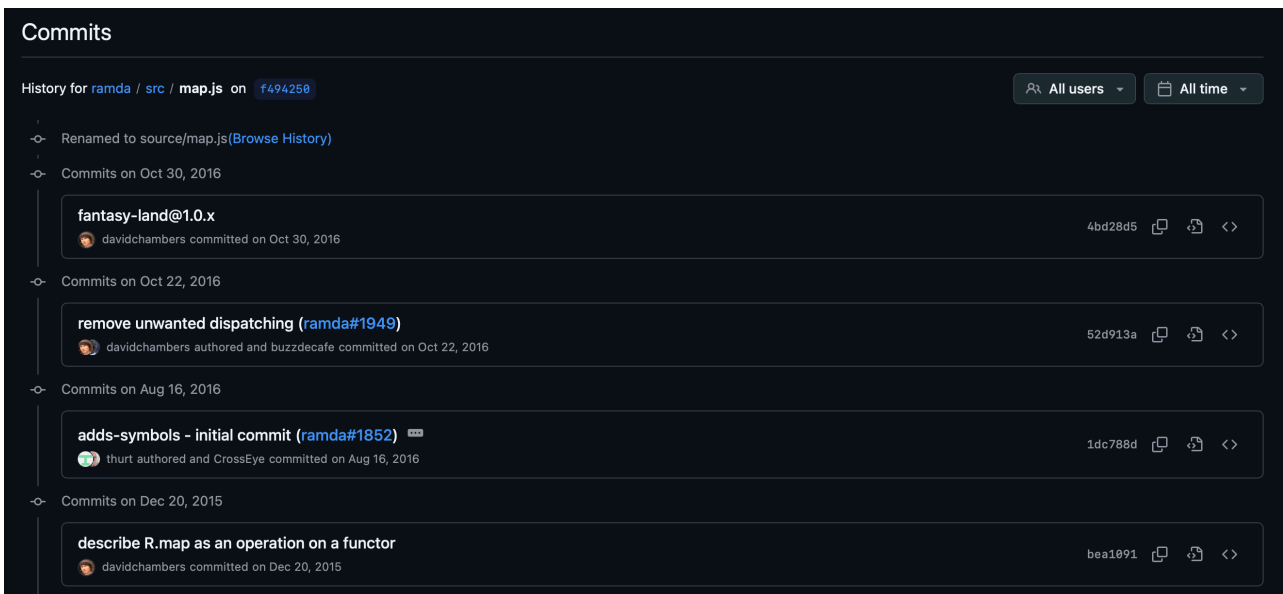

2. We can find the last commit by using `git log --reverse` in the repo itself, and it returns that [Scott Sayet (CrossEye)](#) created the first commit on June 21st, 2013.

```
commit b625e172490307815b0d338c95953f6200d9c6f
Author: Scott Sauyet <scott.sauyet@gmail.com>
Date:   Fri Jun 21 13:32:35 2013 -0700

        Initial commit
```

3. We can find the total commits that affected the **map.js** file by going to it's history and we
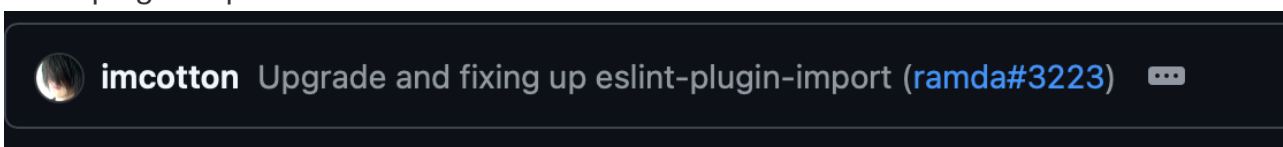   can see that there are 15 total commits between 2014 and 2022.

4. Line 28 in **_flatCat.js** has the following code:

```
var _flatCat = function _xcat(xf) { return new XFlatCat(xf); };
```

```
26       return !_isArrayLike(input) ? _xArrayReduce(this.xf, result, [input]) : _xReduce(this.xf, result
27    };
28    var _flatCat = function _xcat(xf) { return new XFlatCat(xf); };
29
```

5. The last user to make a change to the **filter-where.bench.js** file was Cotton Hou
   (imcotton) on January 22nd, 2022. The commit message was "Upgrade and fixing up
   eslint-plugin-import".

6. The last person to edit line 253 of the **README.md** file was Rafael Calderon
   (RafaCalderonR). The commit ID is `332195ecf`.

```
332195ecf (Rafael Calderon 2020-02-28 15:32:21 +0100 253)
(END)
```

7. The issue "Suggestion: toBoolean function #2807" was cleared because, as stated by Matt Grande (mattgrande), "JavaScript already has the Boolean constructor which does what you're looking for: `Boolean(x)` "

Suggestion: toBoolean function #2807

✓ Closed

natvaldev opened on Apr 11, 2019 ⋯

a useful function is to convert a value to boolean, something like this:

```
const toBool = x => not(not(x))
```
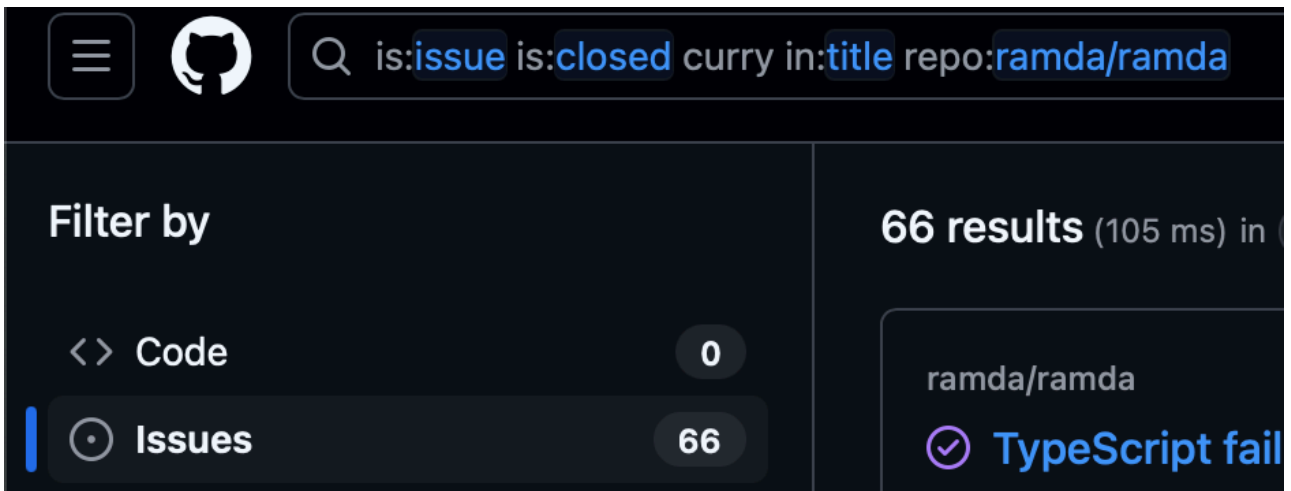
☺

mattgrande on Apr 11, 2019   Contributor ⋯

JavaScript already has the Boolean constructor which does what you're looking for: `Boolean(x)`

☺ 👍 6

8. The total number of issues that contain the word "curry" is 66 (e.g. "TypeScript fails completion on reduce currying").

Q is:issue is:closed curry in:title repo:ramda/ramda

Filter by

66 results (105 ms) in

<> Code   0

○ Issues   66

ramda/ramda

⊘ TypeScript fail

9. buzzdecafe has created 190 GitHub Issues.

Q is:pr author:buzzdecafe repo:ramda/ramda

Filter by

190 results (113

<> Code   0

○ Issues   190

The is:pr qual

10. The total number of issues that have been assigned the label **wontfix** is 17.

Q is:issue label:wontfix repo:ramda/ramda

Filter by

17 results

<> Code   0

○ Issues   17

ramda/ram

⊘ pote

11. The compare branch name for the pull request that updated `path` and `assocPath` to support negative indices is `array-indices-assoc-path`.

`path` and `assocPath` to support negative indexes #2189

Closed keithbro wants to merge 6 commits into `ramda:master` from `keithbro:array-indices-assoc-path`

12. Scott Sayet (CrossEye) has the second most commits to the master branch with 541.


```
git shortlog -sn — git

  646  David Chambers
  541  Scott Sauyet
```

13. The total number of contributors is 334 according to the GitHub website, but using `git shortlog —sn | wc -l` returns 376.


```
[user:ramda/ (master) $ git shortlog -sn | wc -l
      376
```


Contributors 334

+ 320 contributors

14. You can install ramda with Node by running:

```
npm install ramda
```


Installation

To use with node:

```
$ npm install ramda
```

15. The commits that were added for the newest released version of the Ramda package

(v0.30.1):

- `c766083` - *Add ascendNatural and descendNatural functions (#3442)*
  ↳ Sebastian Bayer | May 14, 2024
- `3225400` - *Fix: cross-version placeholder support (#3463)*
  ↳ Harris Miller | May 7, 2024
- `c2a4b95` - *fix coverage bot so it updates initial coverage post (#3466)*
  ↳ Kevin Wallace | May 4, 2024
- `6d83500` - *Chore: make Flow jsdoc example runnable in the repl (#3462)*
  ↳ Harris Miller | May 2, 2024
- `dcaac73` - *JSDoc: update `head()` , `last()` , and `nth()` to reflect actual behavior (#3459)*
  ↳ Harris Miller | May 2, 2024
- `ad50734` - *update license for 2024 (#3454)*
  ↳ Kevin Wallace | April 29, 2024

```
commit 980b3bf7712adb8ad8b5d9b2c6aca525cb3cf143 (tag: v0.30.1)
Author: kedashoe <kwallace@gmail.com>
Date:   Sun Jun 2 14:44:13 2024 -0700

    Version 0.30.1

commit de700e25e5c655f0337b81ff00239bbf3f8fc9f2
Author: Nicolas DUBIEN <github@dubien.org>
Date:   Fri May 24 16:52:20 2024 +0200

    chore: Bump fast-check to version 3 (#3301)

    The version 3 of fast-check added something very interesting for libraries such as ramda:
h are known sources for CVE.

    On fast-check's side, I also worked on some tooling making poisoning related issues even s
 successfully found back several past CVEs of lodash thanks to it.

commit c7660837a18ce1d1581ed7ec4edc07acd1c5709e
Author: Sebastian Bayer <72615899+sebbayer@users.noreply.github.com>
Date:   Tue May 14 08:10:45 2024 +0200

    Add ascendNatural and descendNatural functions (#3442)

commit 322540047fb497d3050326b21c513c737c1dded0
Author: Harris Miller <harrismillerconsulting@gmail.com>
Date:   Tue May 7 08:50:33 2024 -0600

    Fix: cross-version placeholder support (#3463)

commit c2a4b953141869dd0d2b716a3d3a752056672904
Author: Kevin Wallace <kwallace@gmail.com>
Date:   Sat May 4 08:40:47 2024 -0700

    fix coverage bot so it updates initial coverage post (#3466)
```

Part 2

The repo is the same as Assignment 9 (Challenge 1).