

FrontEnd Engineer 集会

2023 08

8月のトピック

~ 8/15

Vue.js

2023/07/27

10 years old!

vuejs/vue の first commit からちょうど 10年



Vim

2023/08/03

訃報

Vim 作者の Bram Moolenaar 氏が亡くなりました。

謹んでお悔やみ申し上げます。

SPONSOR VOTE
Vim development for features

Vim News

RIP Bram Moolenaar

[2023-08-09] The Vim project is deeply shocked and saddened by the [sudden passing of Bram](#). We could not imagine the Vim project wouldn't exist without his ongoing passion to lead and develop Vim and the community. Our deepest condolences to all his family and may they have enough strengths to come through this difficult time. In addition he was well-known for collecting donations for the [ICCF foundation](#) and helping many children. An incredible amount of people have been giving respect and saying goodbye at [here](#) and you'll find many more. It is in Bram's interest to continue the Vim project even if development now will slow down, but hope

new :defer command

[2022-09-10] Cleaning up after creating a file or directory can easily be forgotten. To make it easier the new `:defer` command is useful in tests, where temp files need to be cleaned up. Read about it in [the help file](#). (Bram Moolenaar)

Virtual text has been implemented

[2022-09-10] The past weeks a new feature has been added, that allows for displaying text in between lines. Read about it in [the help](#). (Bram Moolenaar)

Vim 9.0 is released!

[2022-06-28] Finally, after years of hard work, there is a new major release of Vim. Besides many additions and improvements

Sven Guckes has passed away

[2022-02-22] I'm sad to announce that a member of the Vim community is no longer here. See this message for more details.

Interview with Bram

[2022-01-21] Evrone interviewed me about my work on Vim. You can read it [here](#) (Bram Moolenaar)

Vim turns 30

VanJS

2023/08/07

v1 Released

- NEW JS Framework !!

VanJS: A 0.9kB Grab 'n Go Reactive UI Framework without React/JSX

 [VanJS 1.0.0 is here —](#)

Enable everyone to build useful UI apps with a few lines of code, anywhere, any time, on any device.

VanJS is an *ultra-lightweight*, *zero-dependency*, and *unopinionated* Reactive UI framework based on vanilla JavaScript and DOM. Programming with **VanJS** feels like building React apps in a [scripting language](#) without JSX. Check-out the Hello World code below:

```
1 // Reusable components can be just pure vanilla JavaScript functions.
2 // Here we capitalize the first letter to follow React conventions.
3 const Hello = () => div(
4   p("👋Hello"),
5   ul(
6     li("🌍World"),
7     li(a({href: "https://vanjs.org/"}, "👉VanJS")),
8   ),
9 )
10
11 van.add(document.body, Hello())
12 // Alternatively, you can write:
13 // document.body.appendChild(Hello())
```

[Try on jsfiddle](#)

You can convert any HTML snippet into **VanJS** code with our online [converter](#).

VanJS helps you manage states and UI bindings as well, with a more natural API:

```
1 const Counter = () => {
2   const counter = van.state(0)
3   return span(
4     "🌱 ", counter, " ",
5     button({onclick: () => ++counter.val}, "👍"),
6     button({onclick: () => --counter.val}, "👎"),
7   )
8 }
9
10 van.add(document.body, Counter())
```

Demo: ❤️ 0  

VanJS

- 宣言的にコンポーネントを実装
- Functional Component
- 状態管理が Vue っぽい
- 基本的に CSR のみ (SSR サポートはある)
- JSX サポートはあえてしない。JSXっぽく書ける。
- Bundle Size がかなり小さい
 - VanJS 0.9kB, Preact 4.3kB, jQuery 29.7kB

Modern jQuery • • • ?

VueJS 初見の感想

- <script src> で本体つつこんで、別の <script> タグにコンポーネントの実装かいたら即動く
- 従来の jQuery を突っ込むノリで使える JS F/W
- jQuery の代わりとして使えそう
- テンプレートレンダリングするフレームワークと相性がよい・・・かも・・・？

Front End

2023 / 08 / 12

Frontend Roadmap が更新

- フロントエンドをしっかりと勉強したい人はチェックしよう

