bit.ly/no-framework-app

presentation available at



No framework web apps

Karol Horosin

ardigen

Artificial Intelligence & Bioinformatics for Precision Medicine

CODE AGAINST CANCER



the talk:

practical example

useful features

frameworks - good stuff

component-based approach
structure
standard way
you don't need veterans
no need to reinvent the wheel
support
data binding

frameworks - bad stuff

heavy (CPU and size)
get outdated, change, update
cannot reuse code across them
you become the master of framework not the lang

Is JS ready?

(are we?)

WebComponents

routing?

Data binding?

You can always use libs!

(light and trusted ones)

we'll use:

webpack webpack dev server babel

let's code

takeaways:

- you can create a scalable app using vanilla JS
 - if it's still a risk for you, try to create use some reusable web components in your workflow

eventory

Resources

No WebComponent approach:

https://dev.to/rishavs/making-a-single-page-app-in-ye-good-olde-js-es6-3eng

Custom elements in HTML spec:

https://html.spec.whatwg.org/multipage/custom-elements.html#custom-elements

Cool WebComponents talk

https://www.youtube.com/watch?v=0FstJG9t5v0