



GitHub 大冒險！





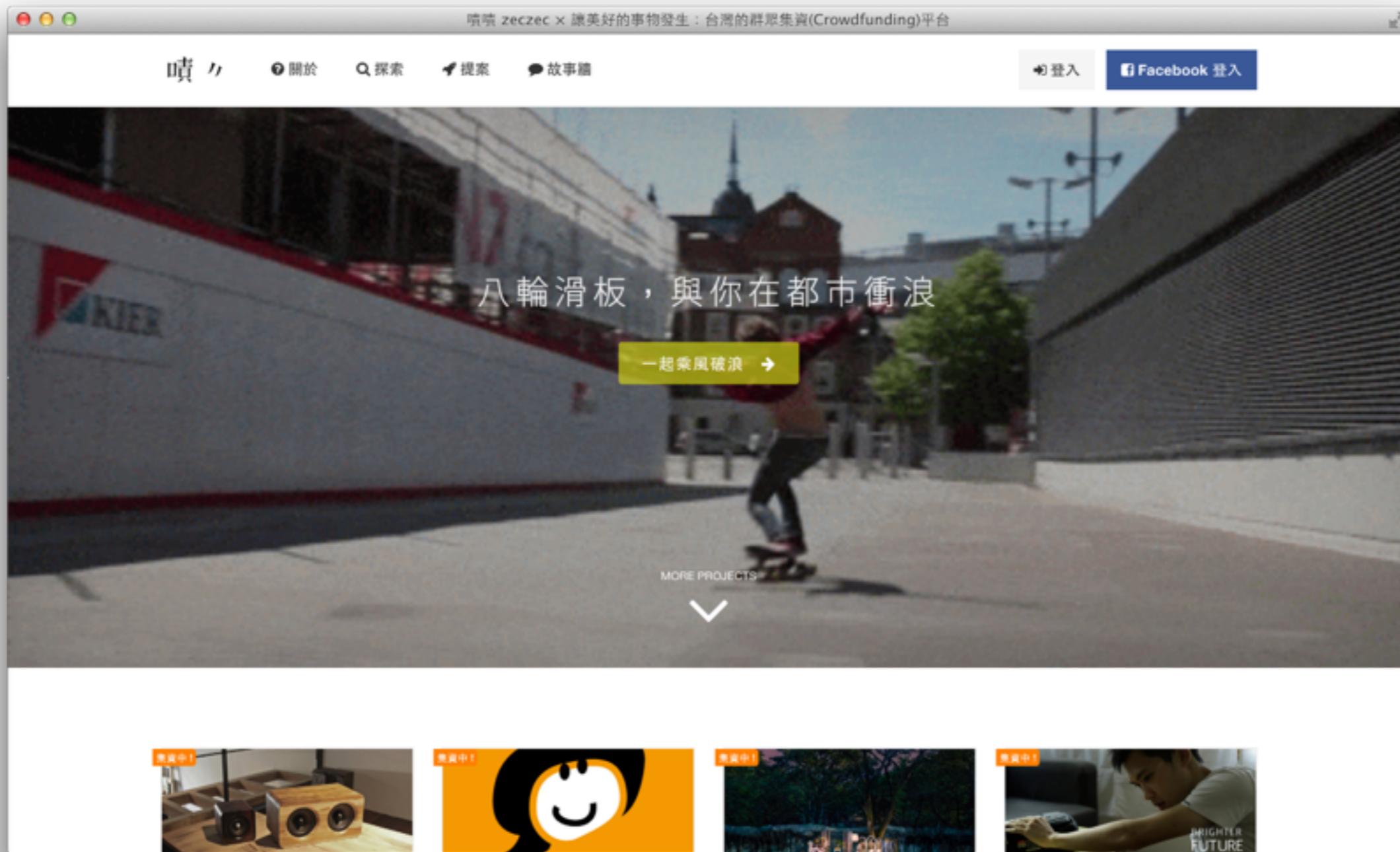
twitter@muanchiou

github@muan



噴噴稱奇

zeczec.com



GitHub

github.com

The screenshot shows the GitHub sign-up page. At the top, there's a navigation bar with the GitHub logo, a search bar, and links for Explore, Features, Enterprise, and Blog. A "Sign in" button is also present. The main area features a large, bold headline "Build software better, together." followed by a subtext about collaboration and code management. It includes a "Sign up for GitHub" button and a note about agreeing to terms of service and privacy policy. Below this, a section titled "Why you'll love GitHub." highlights "Powerful features" for collaborative development.

GitHub · Build software better, together.

GitHub Search GitHub

Explore Features Enterprise Blog Sign in

Build software better, together.

Powerful collaboration, code review, and code management for open source and private projects. Need private repositories? [Upgraded plans start at \\$7/mo.](#)

Pick a username

Your email

Create a password

Use at least one lowercase letter, one numeral, and seven characters.

[Sign up for GitHub](#)

By clicking "Sign up for GitHub", you agree to our [terms of service](#) and [privacy policy](#). We will send you account related emails occasionally.

Why you'll love GitHub.

Powerful features to make software development more collaborative.



236 hubbers are spread across
101 cities **right now**





muan & jlord
defunkt

Be asynchronous

Be non-blocking

@github/css

@github/design

@github/engineering

@github/accessibility

@github/billing

@github/education

@github/ **CSS**

@github/ **設計**

@github/ **工程**

@github/ **無障礙**

@github/ 

@github/ **教育**

@github/css

@github/design

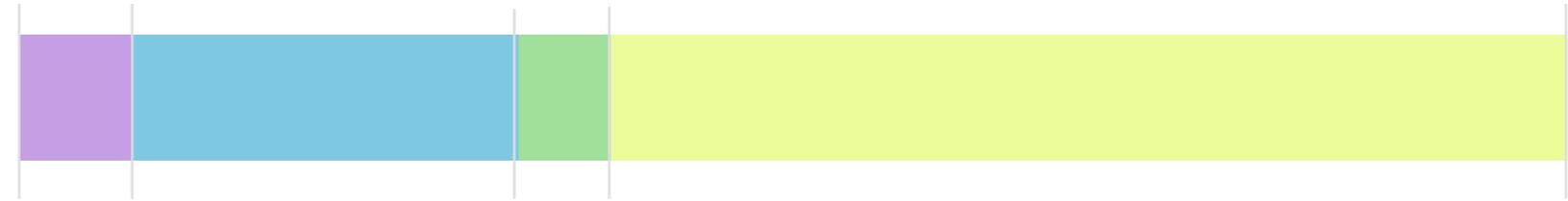
@github/engineering

@github/accessibility

@github/billing

@github/education

engineering

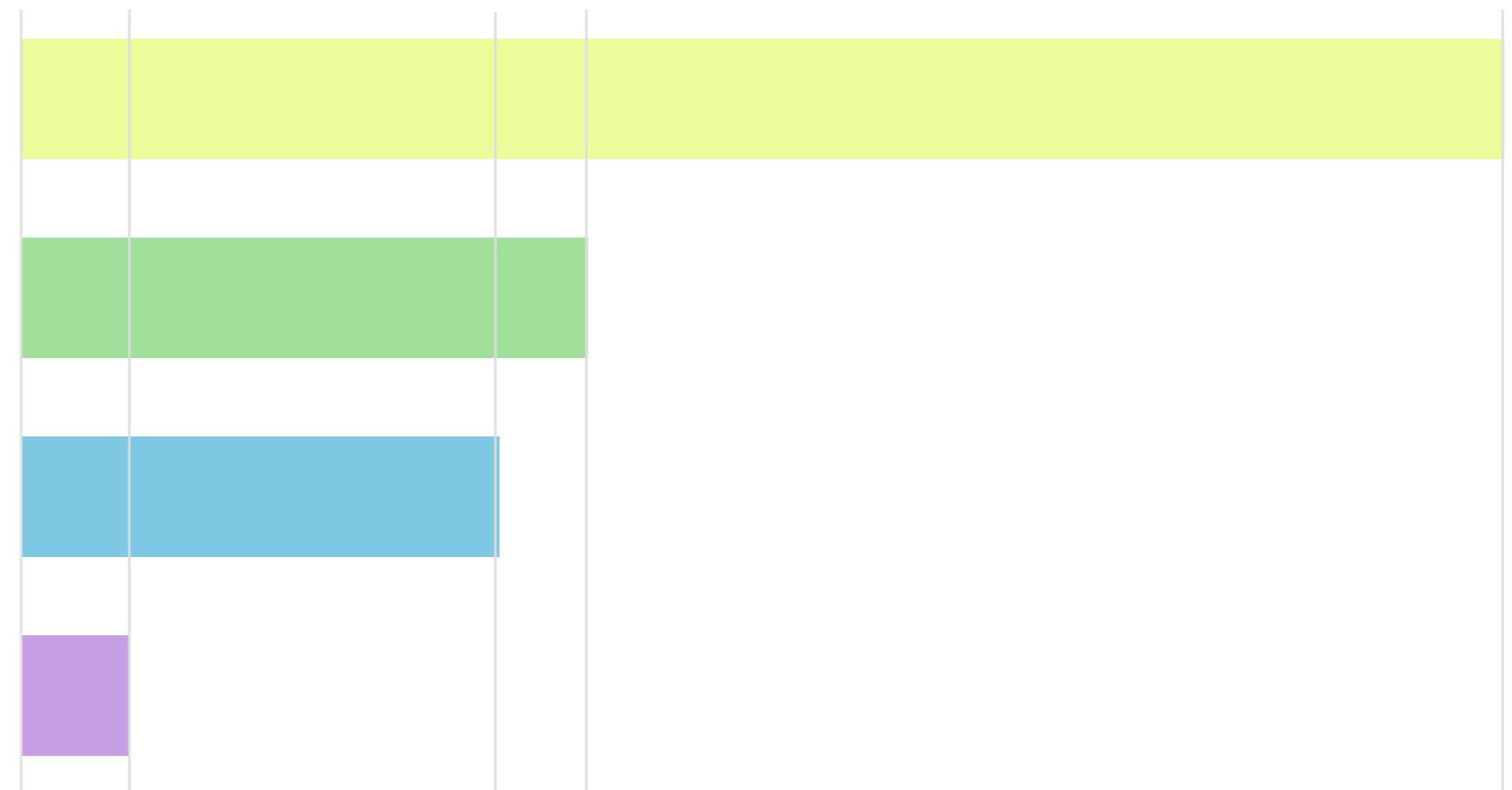


engineering

design

css

accessibility



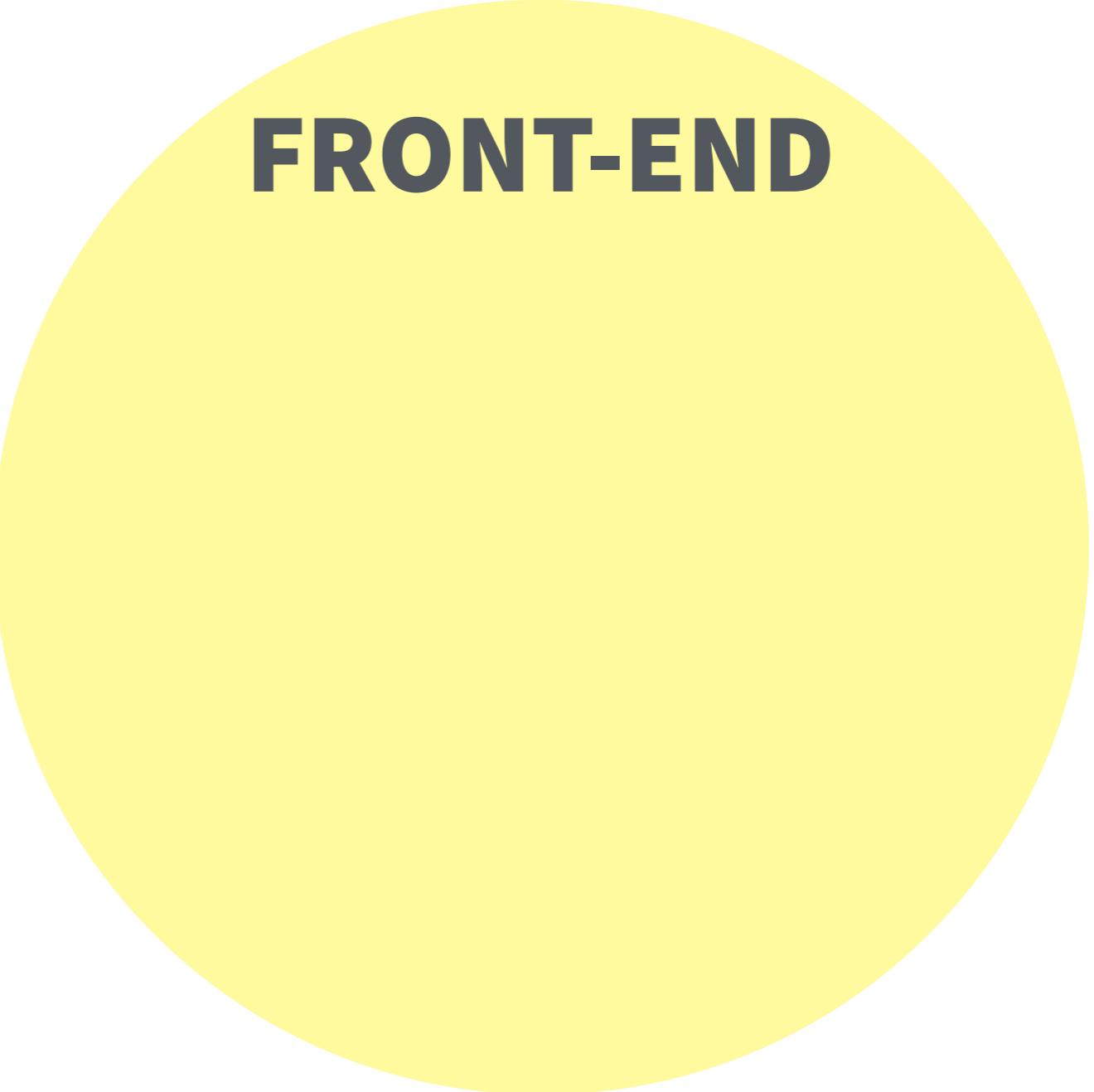
The front-end team

Linting + CI

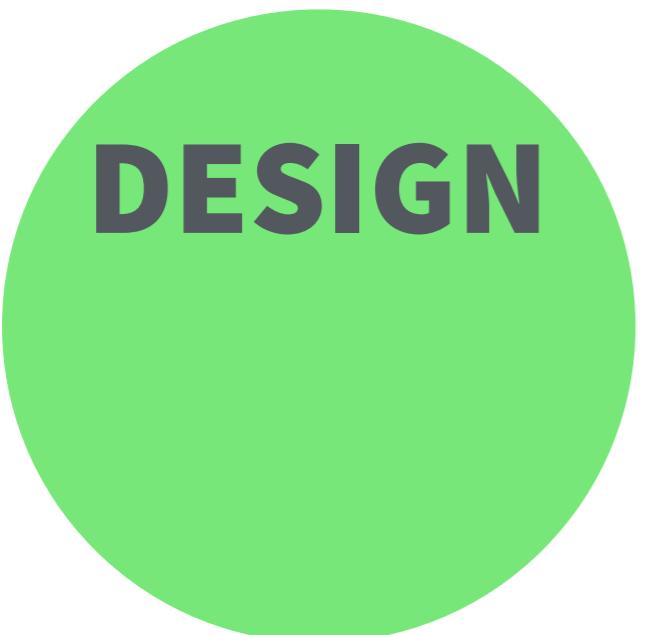
Accessibility

A photograph of two men sitting at a table, smiling. One man is in the foreground, wearing a red shirt with white text, and the other is in the background, wearing a dark shirt. A laptop is open on the table between them.

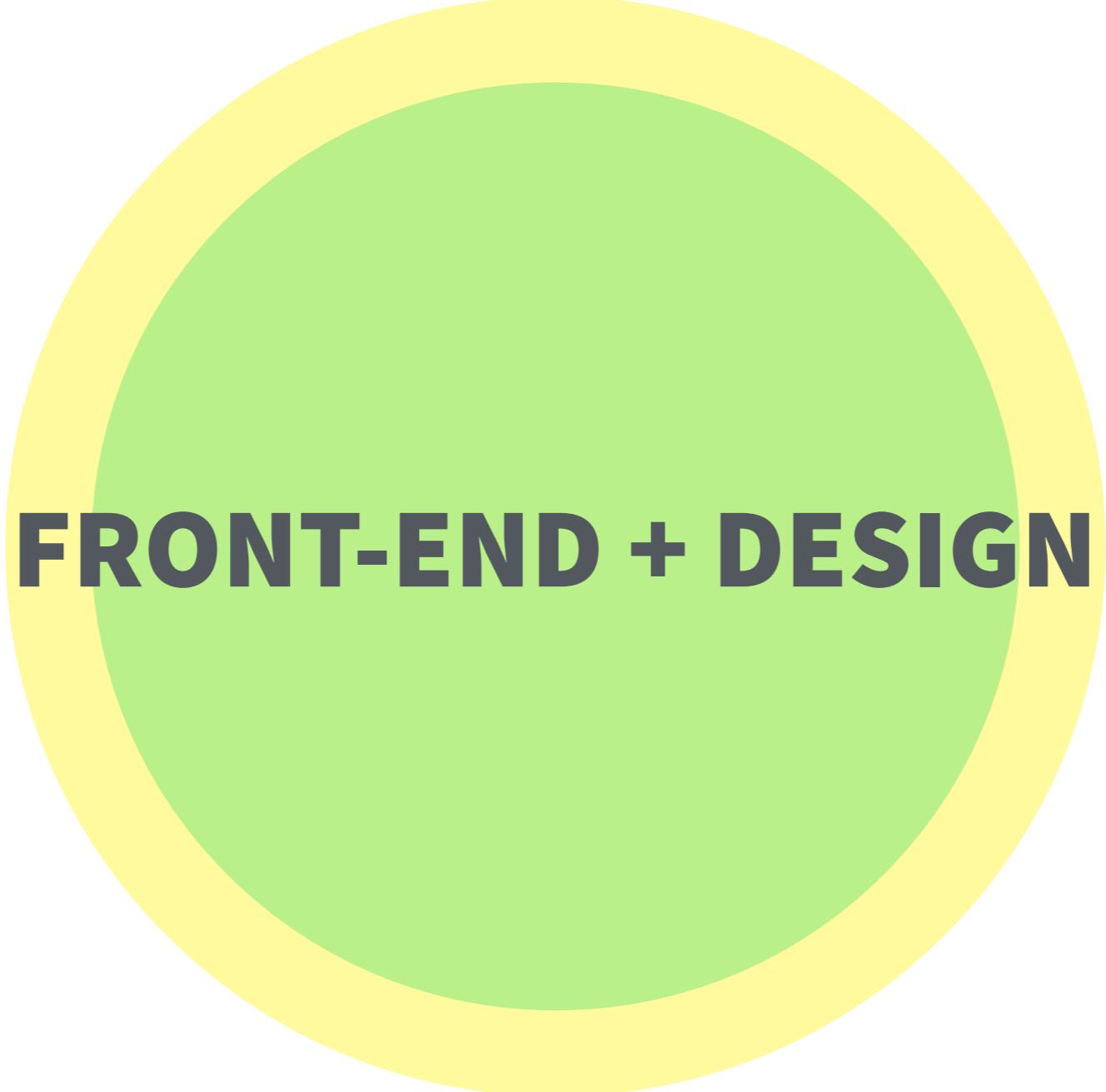
The front-end team



FRONT-END



DESIGN

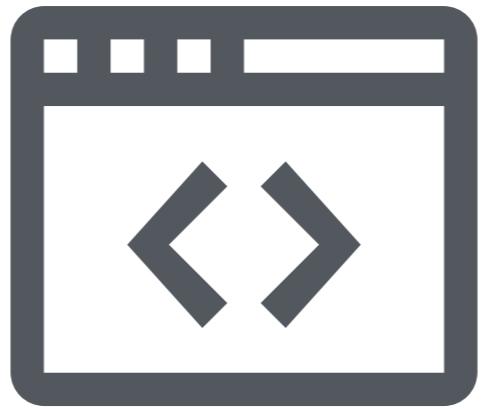


FRONT-END + DESIGN

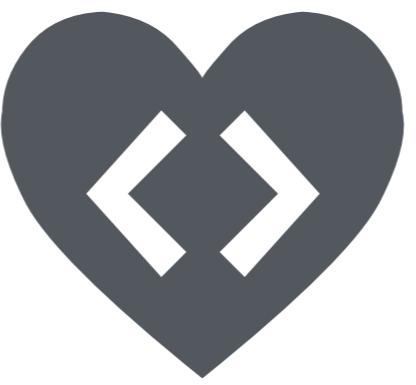


**Serious
JavaScripters**

FRONT-END + DESIGN



PROTOTYPES



CARES ABOUT CODE



Merge pull request

ALWAYS INVOLVED

DESIGN + CODE =



+



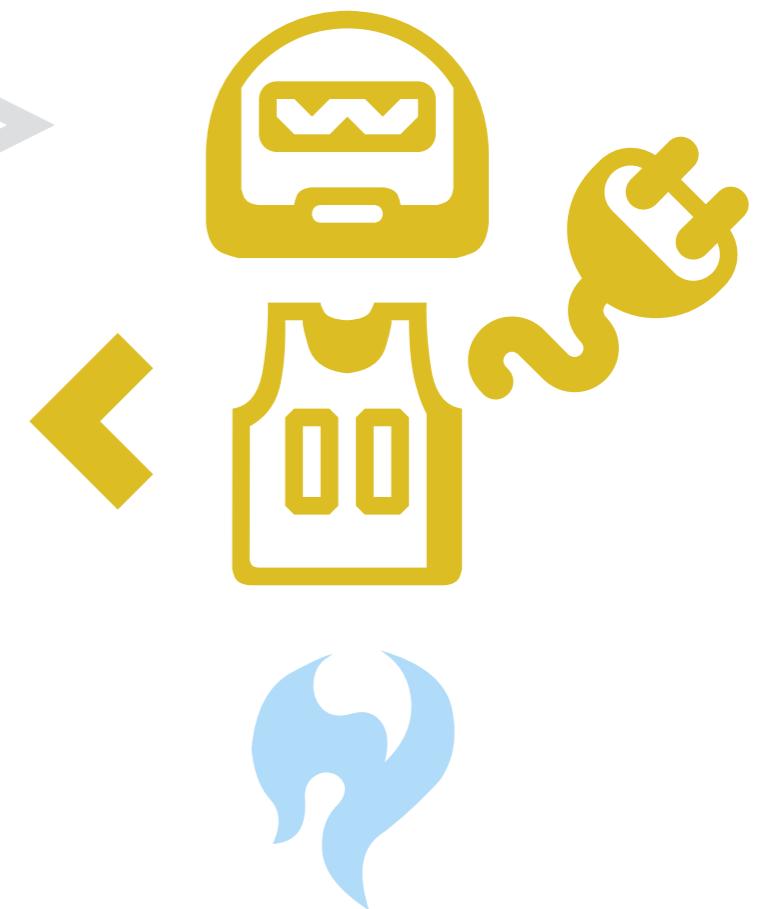
TEST



Linting + CI



測試沒過，
不給你 deploy。





muan
/where can i deploy



Hubot
Environments for github

```
production: unlocked
garage: locked 17 hours ago by bkeepers: testing the "drop-rails2-support" branch
lab: unlocked
machine-room: locked 11 hours ago by jakedouglas: testing the "fix_starwatchers_over_page" branch
spider-skull-island: unlocked
```

The queue for production is empty.

branch-lab is always available: /deploy github/my-branch to branch-lab, /branch-lab list, /branch-lab ren



muan
/deploy github/muan/invoice-report



Hubot
muan: Trying to deploy a branch to production? Please say "/deploy github/muan/invoice-report to production".

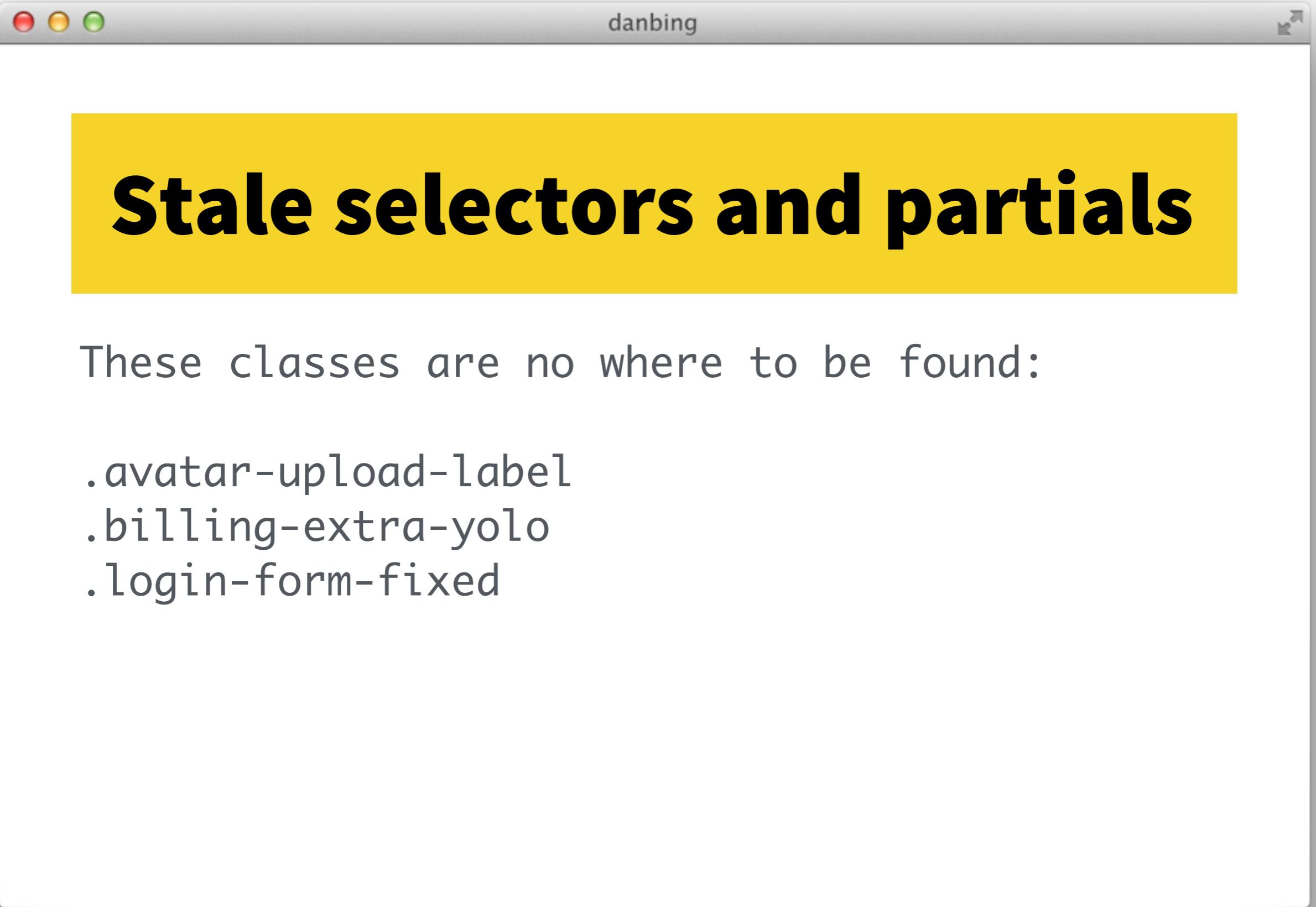


muan
no
damn
right
thanks hubot
/deploy github/muan/invoice-report to branch-lab

A cartoon illustration of Peter Griffin, the father from the TV show Family Guy. He is standing in front of a window with horizontal blinds, looking out with a worried expression. He has his hands on his hips and is wearing his signature white button-down shirt, green pants, and black belt. The background shows a dark room with a lamp and a framed picture on the wall.

CSS

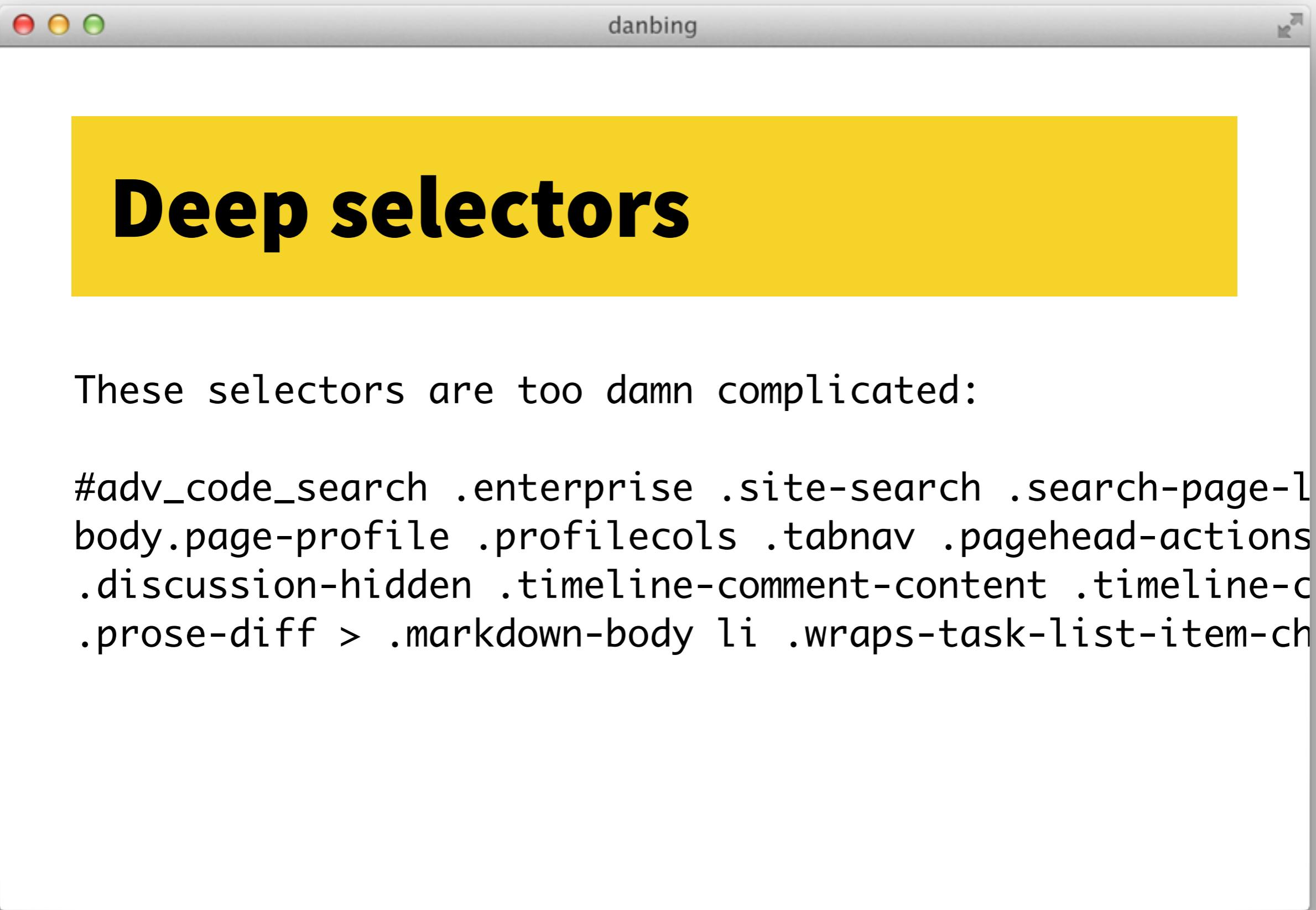
Global
HD



Stale selectors and partials

These classes are no where to be found:

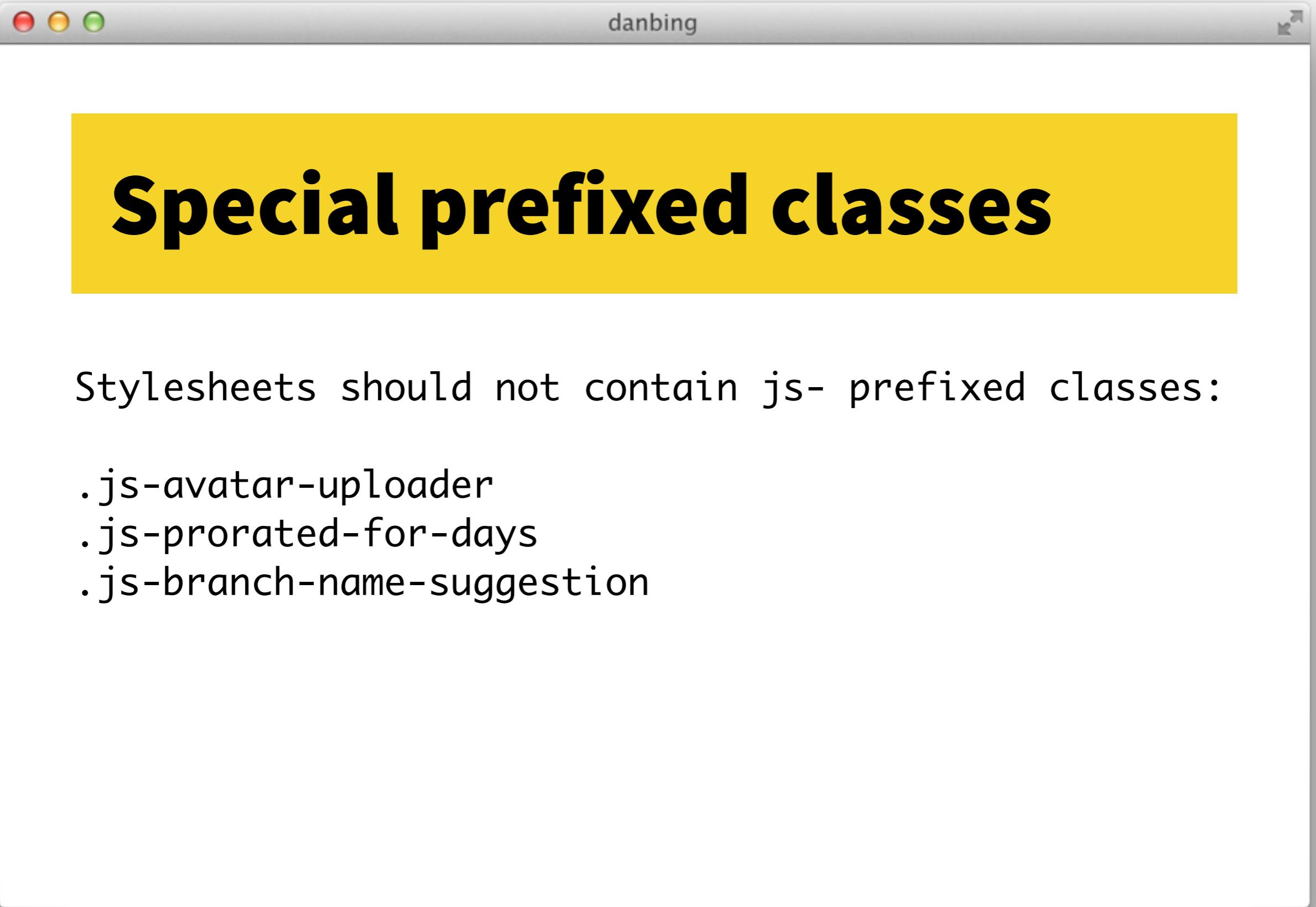
- .avatar-upload-label
- .billing-extra-yolo
- .login-form-fixed



Deep selectors

These selectors are too damn complicated:

```
#adv_code_search .enterprise .site-search .search-page-l  
body.page-profile .profilecols .tabnav .pagehead-actions  
.discussion-hidden .timeline-comment-content .timeline-c  
.prose-diff > .markdown-body li .wraps-task-list-item-ch
```



Special prefixed classes

Stylesheets should not contain js- prefixed classes:

- .js-avatar-uploader
- .js-prorated-for-days
- .js-branch-name-suggestion

danbing

Special prefixed classes

Stylesheets should not contain js- prefixed classes:

- .js-avatar-uploader
- .js-prorated-for-days
- .js-branch-name-suggestion

```
git grep -n '[#.]js-' -- app/assets/stylesheets
```



Accessibility





Limited resources ➔ Reactive

/cc @github/accessibility

eanakashima, muan, and nuclearsandwich

/cc @github/colorblind

kasima, michaeltwofish, skalnik, and tekkub

danbing

The ALT attribute

⚠ Missing alt attribute on

```
if(!img.hasAttribute('alt')) {  
  console.warn("Missing alt attribute on", img)  
}
```



danbing

<a>/anchor tag declaration

⚠ Missing href or role=button on link

```
<a class="hw-clear-interests js-hw-clear-interests again">
```

```
if(!this.getAttribute("href") ||  
    !this.getAttribute("role") == "button") {  
  console.warn("Missing link declaration", link)  
}
```

danbing

Accessible text - aria-label

⚠ Missing href or role=button on link

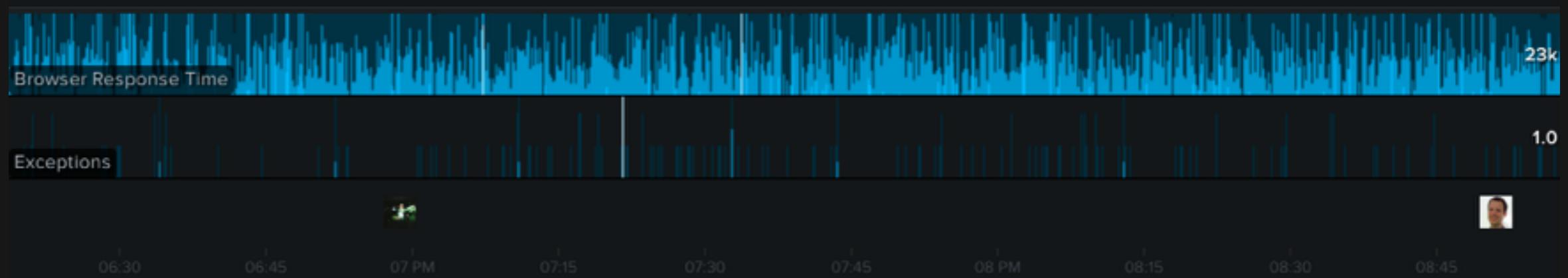
```
<a class="hw-clear-interests js-hw-clear-interests again">
```

```
text = node.innerText
text += node.getAttribute('alt')
text += node.getAttribute('aria-label')

if(text.length == 0) {
  console.warn("Missing accessible text", this)
}
```



GITHUB-JS



Exceptions



06:30

06:45

07 PM

07:15

07:30

07:45

08 PM

08:15

08:30

08:45

Search...



Dashboard

Updated: October 9, 2014 8:57:54 PM

5m

30m

1h

3h

1d

Overview

Dashboard

Firehose

Experienced by you

Latest Deployments

TypeError

last occurred 5 minutes ago

5



TypeError

last occurred 14 minutes ago — Cannot read property 'top' of undefined

3



TypeError

3



Be asynchronous

Be non-blocking

DESIGN + CODE =



+



Lint your code

Care about accessibility

Accessibility Camps

www.accessibilitycamp.org

WE HAVE



STICKERS

