

Tim Kadlec Otkadlec #artifactconf

### DAD

DAD...

## WHAT IF INSTEAD OF CHANGING THE BABY'S DIAPER...

DAD...

WHAT IF INSTEAD OF CHANGING THE BABY'S DIAPER...

WE HAD TO CHANGE HIS HEAD?

### ARE WE THERE YET?

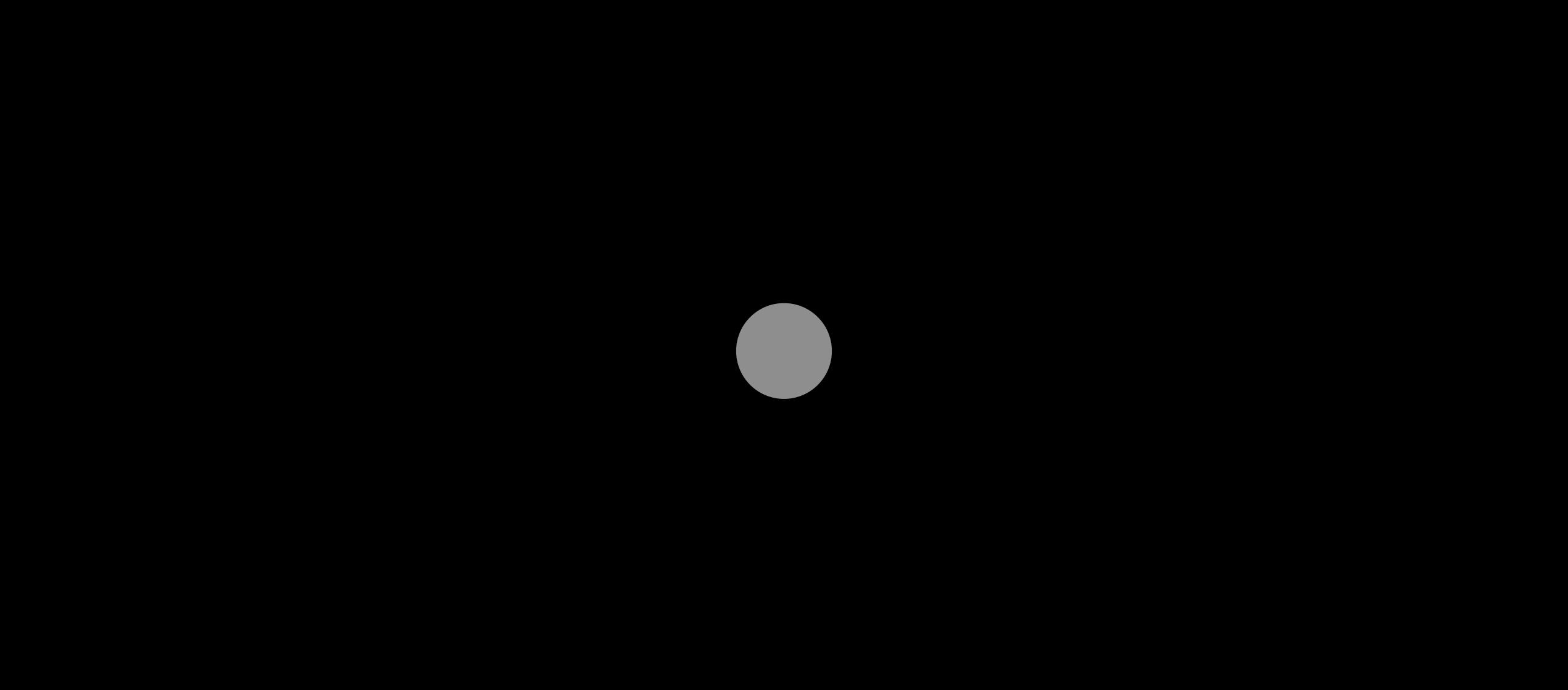
# BILLY'S BIRTHDAY WAS YESTERDAY.

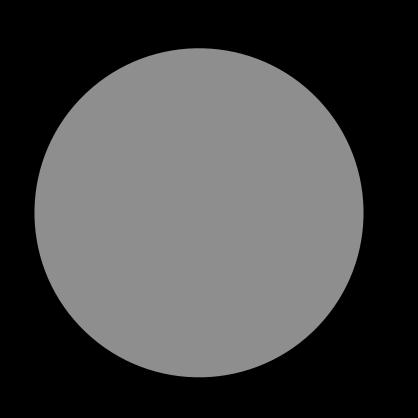
### BILLY'S BIRTHDAY WAS YESTERDAY. HE'S 5 YEARS OLDER THAN HIS SISTER WHO IS 9.

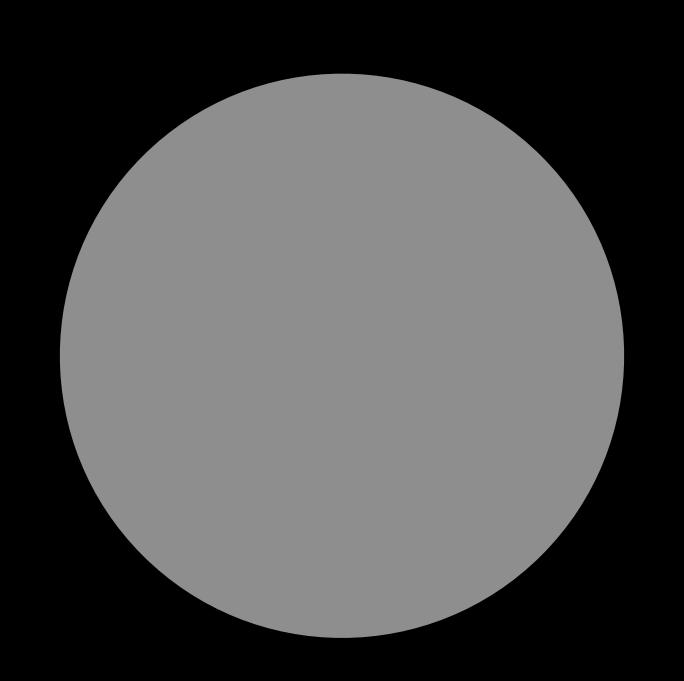
### BILLY'S BIRTHDAY WAS YESTERDAY. HE'S 5 YEARS OLDER THAN HIS SISTER WHO IS 9.

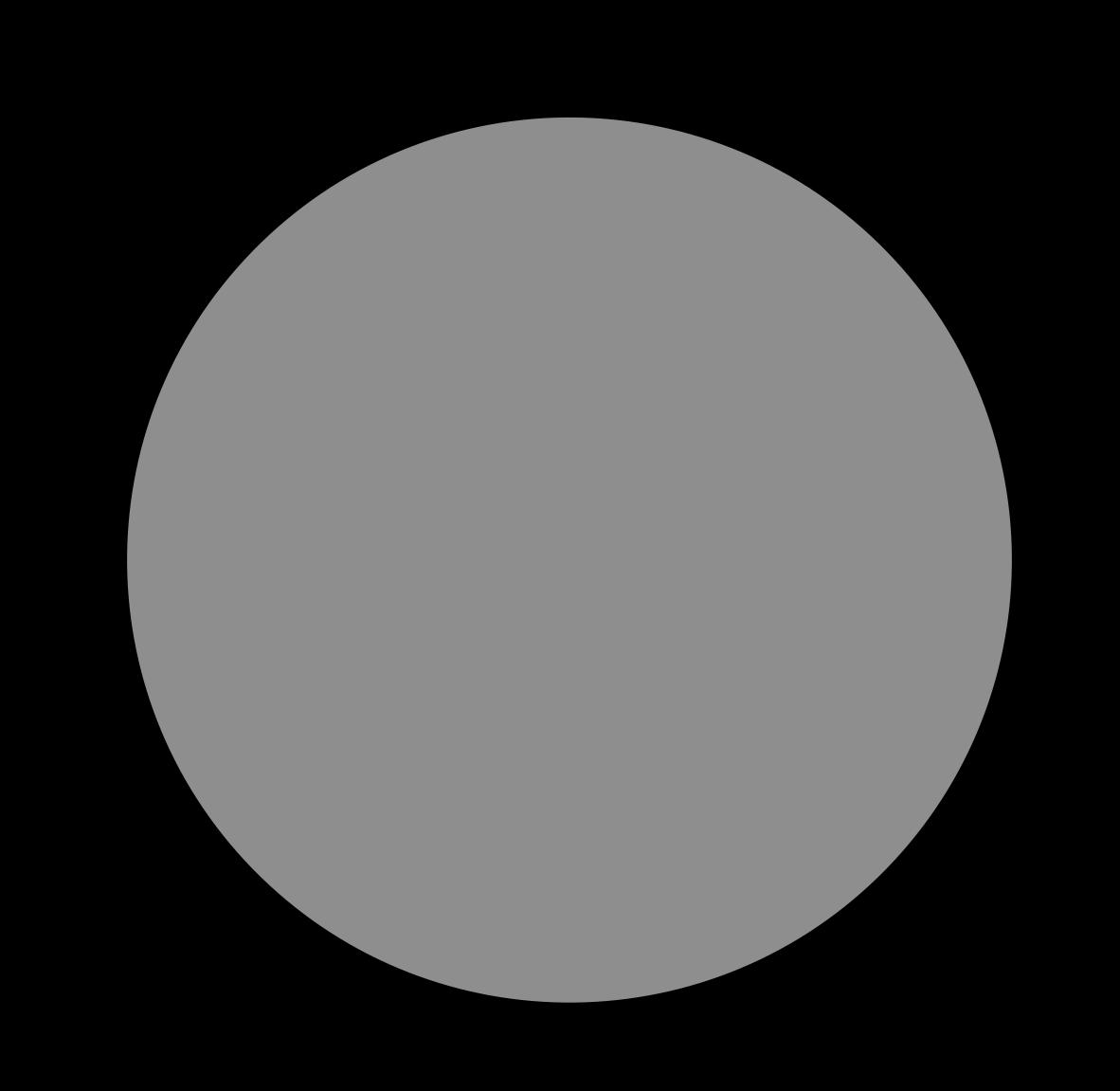
HOW TALL IS THEIR GRANDMA?

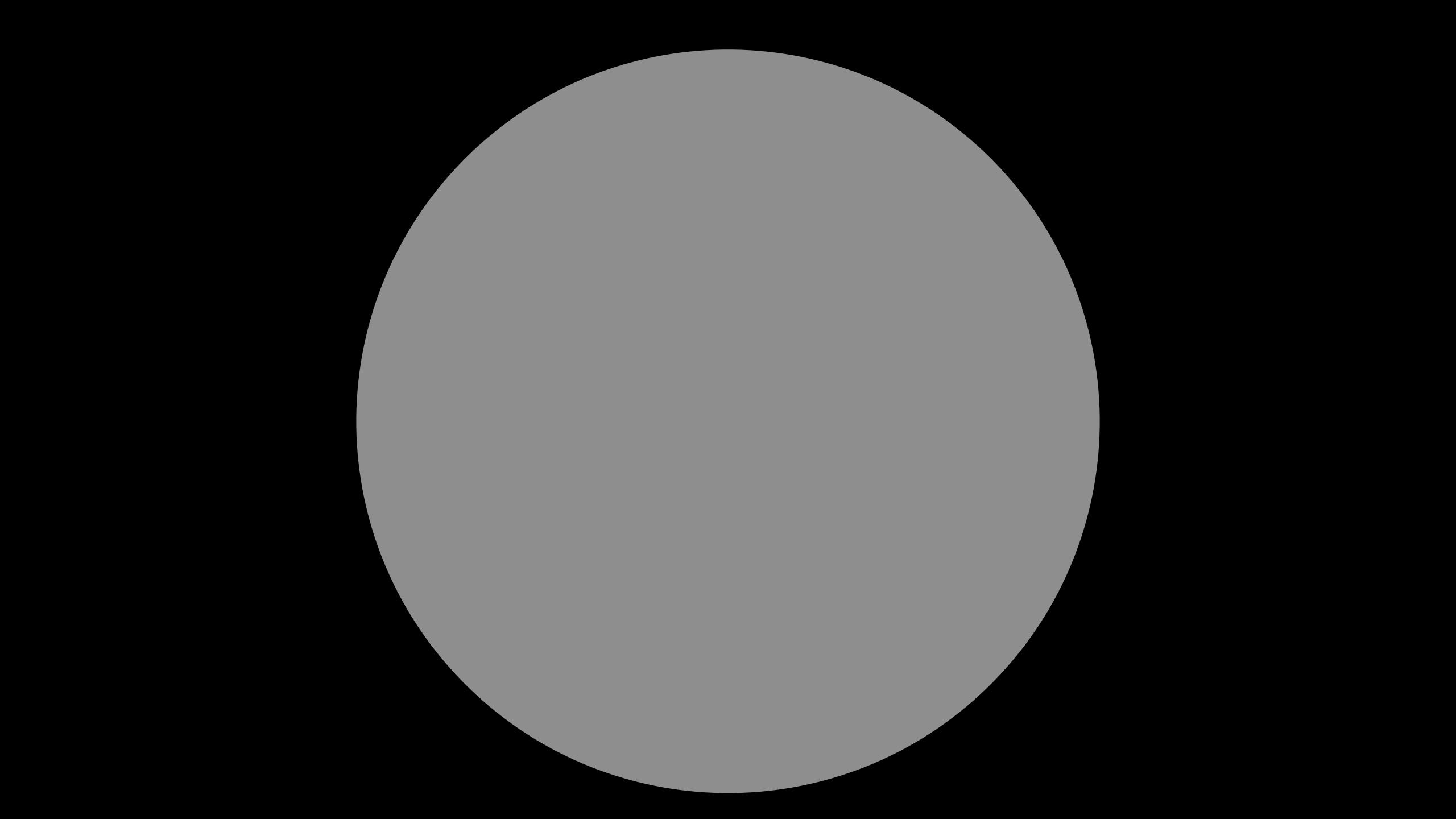


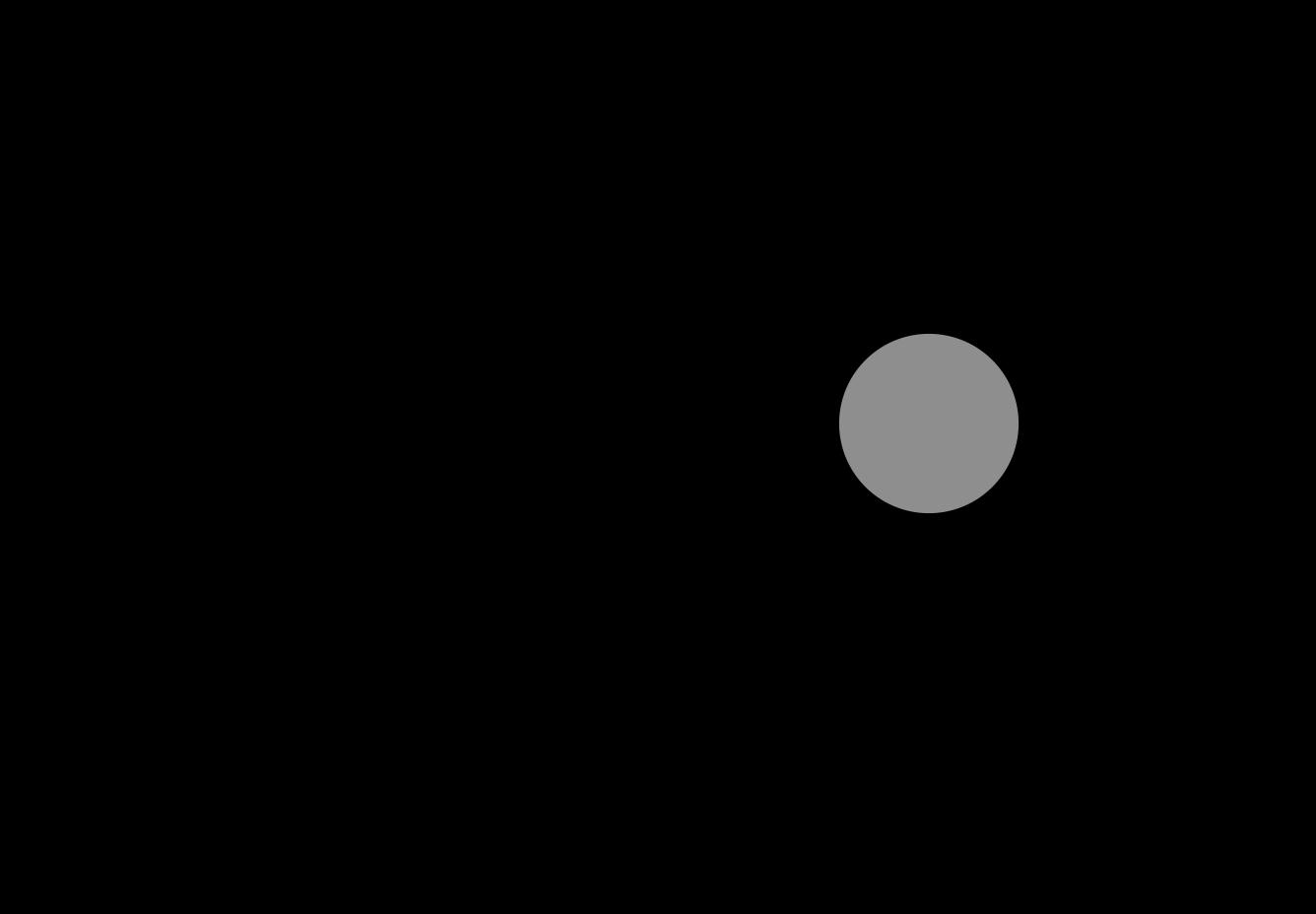










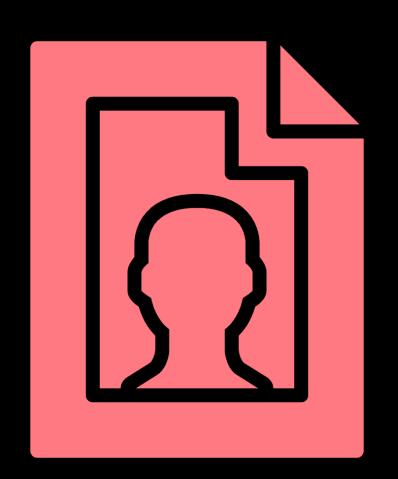


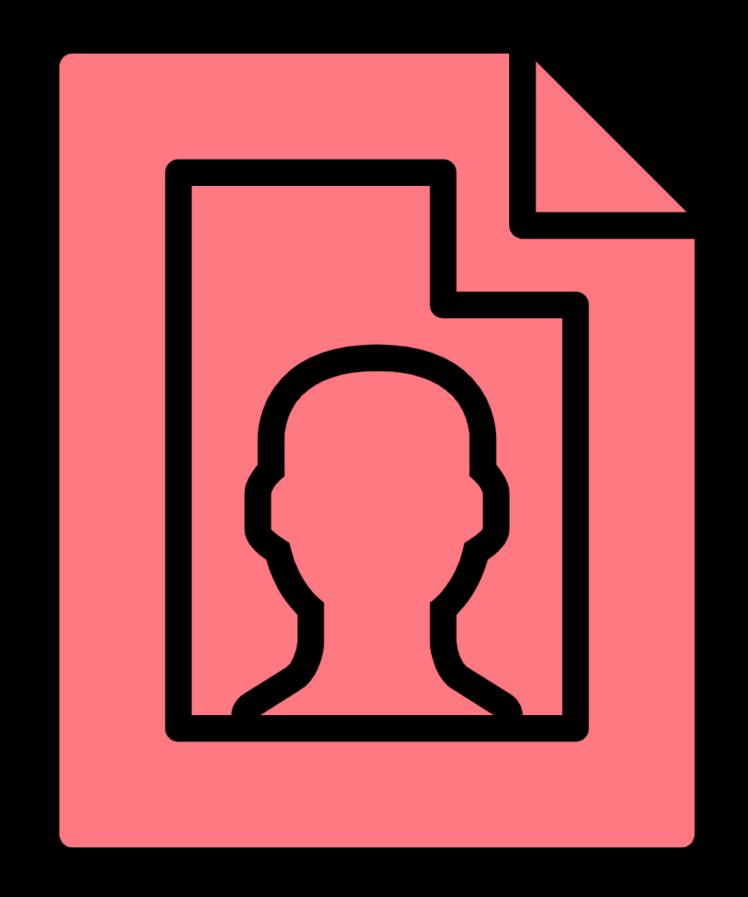
## ALWAYS EASIER TO BULDFOR PEOPLE LIKE ME

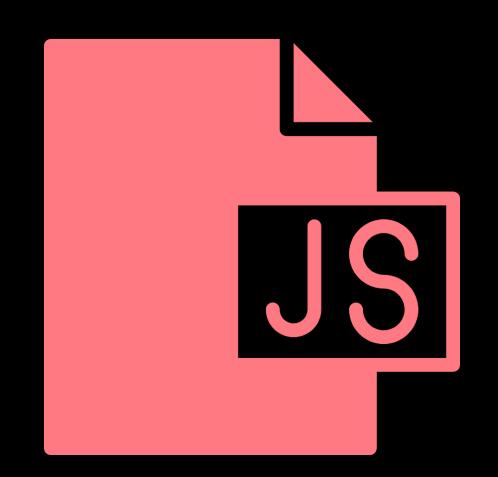
## ALWAYS EASIER TO BMLD FOR PEOPLE LIKE YOU

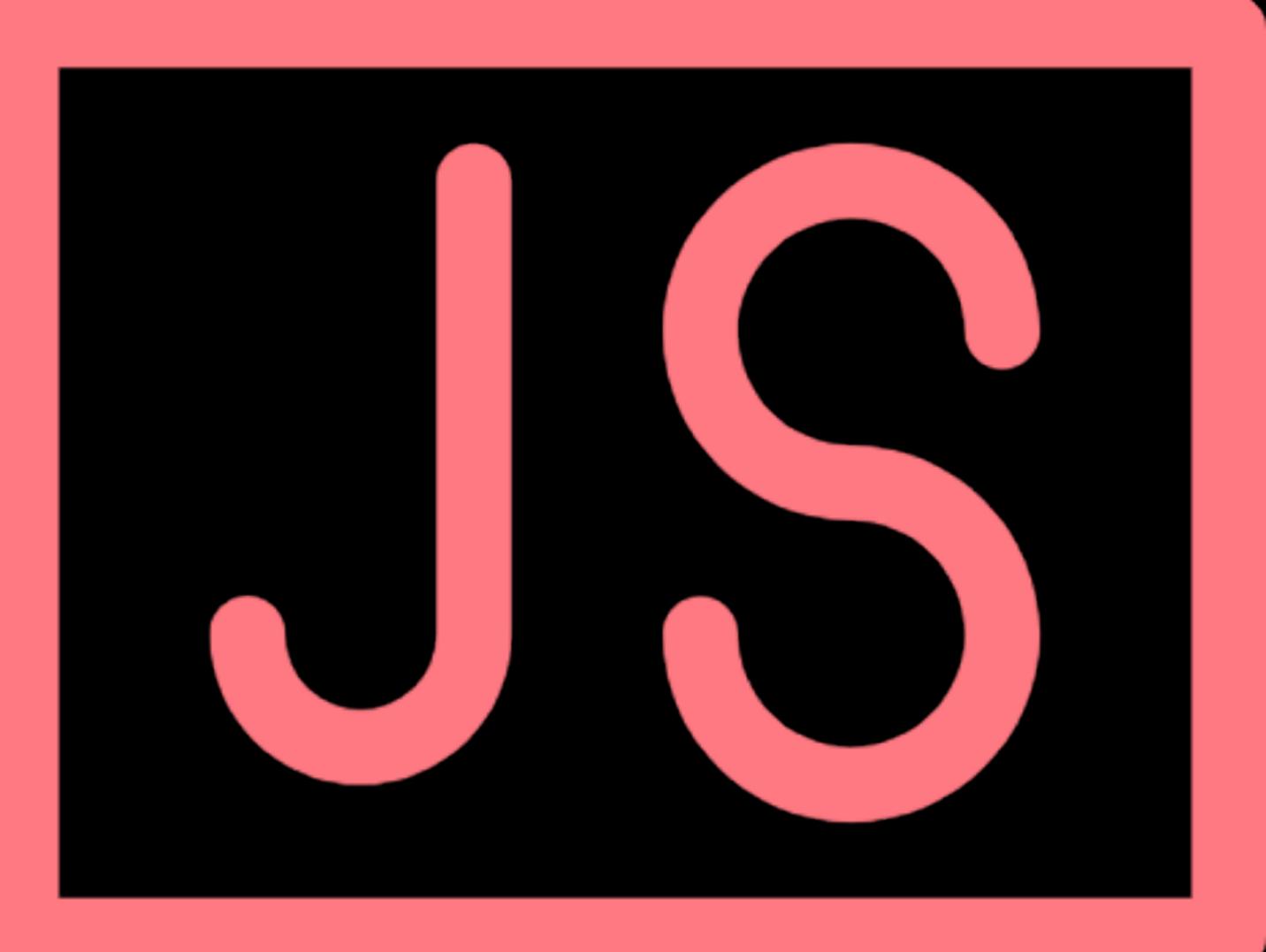
## ALWAYS EASIER TO BUILD FOR PEOPLE LIKE US

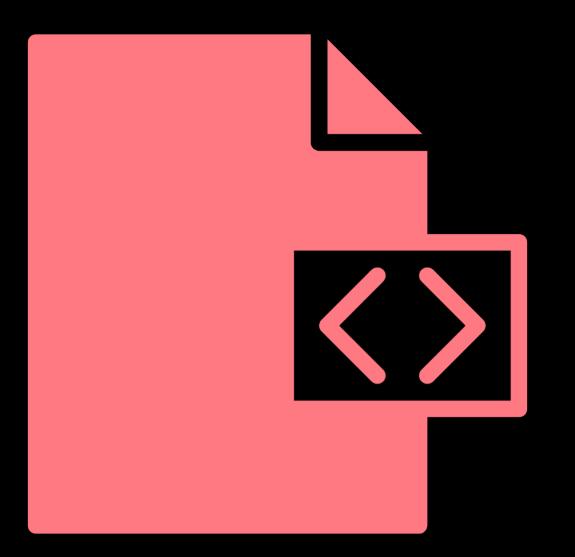
# WE'RE BUILDING A WE'S OF EXCESS





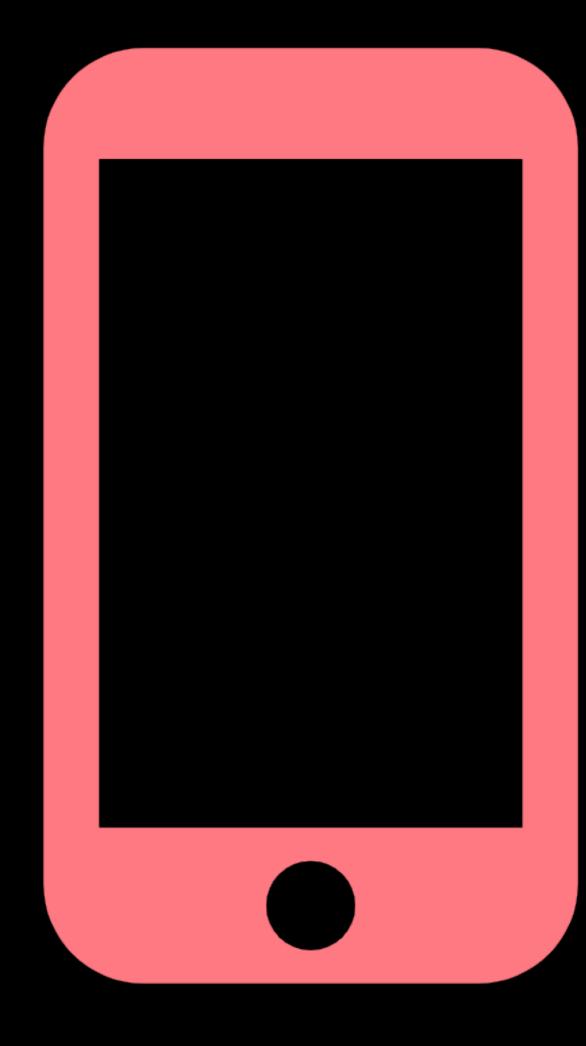






# BECAUSE

### 32 MONTHS



## > 1 YEAR OLD

### **Best Sellers in Carrier Cell Phones**

\$50 off

Moto G7 Power with Alexa Push-to-Talk –
Unlocked – 32 GB – Marine Blue (US Warranty) –...

**★★★★☆** 646

\$189.99 **yrime** 

#2



Apple iPhone 6, GSM Unlocked, 64GB - Space Gray (Renewed)

★★☆☆☆ 622

\$139.99 **vprime** 

#3



Apple iPhone 6 16GB Unlocked GSM Phone w/ 8MP Camera - Space Gray (Renewed)

★★☆☆☆ 218

\$100.38

#4



Tracfone Alcatel MyFlip 4G Prepaid Easy-to-Use Cell Phone for Seniors

★★★☆☆ 206

\$14.99 **yprime** 

#5



TracFone Samsung Galaxy J7 Crown 4G LTE Prepaid Smartphone

**★★★★☆** 293 \$69.99 **√prime**  #6



TracFone TCL LX 4G LTE Prepaid Smartphone

**★★★☆** 164 \$29.89 **√prime**  #7



Samsung Galaxy S7 G930A 32GB Black Onyx - Unlocked GSM (Renewed)

★★★☆☆ 902

\$138.00

#8



Razer Phone 2 (New): Unlocked Gaming Smartphone – 120Hz QHD Display – Snapdragon...

**★★★★☆** 468 \$399.00 **√prime** 

### **Best Sellers in Carrier Cell Phones**

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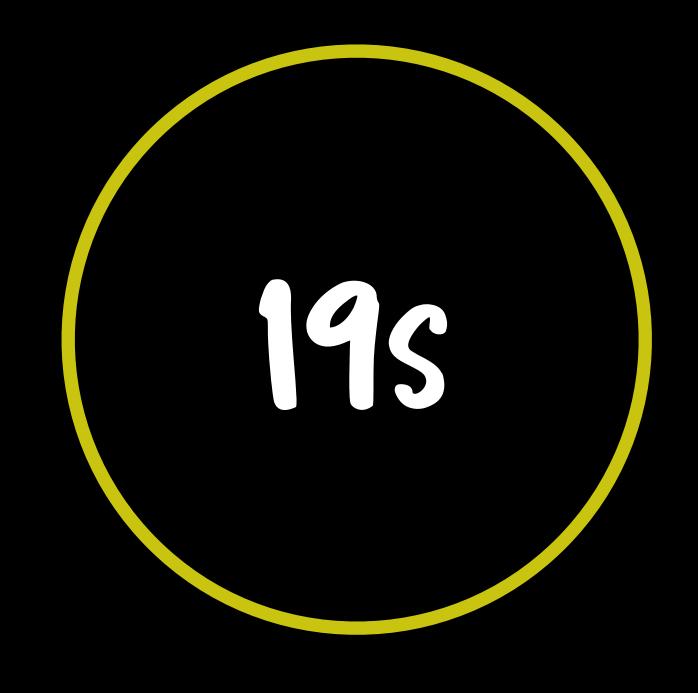
**★★★★☆** 468 \$399.00 **√prime** 

### \*THROTTLE THURSDAY

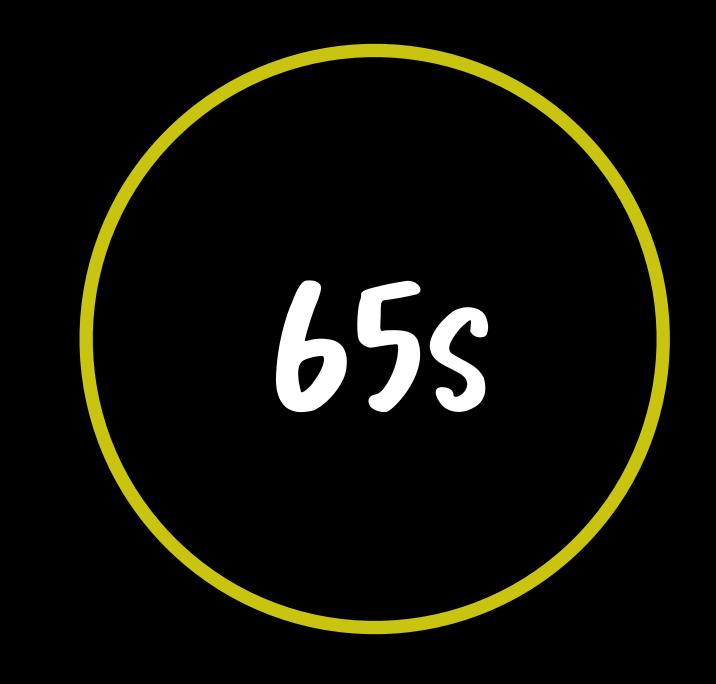
# "ALL TESTING SHOULD BE DONE ON SLOW AND OLD ANDROID"







PIXEL 2



ALCATEL IX

WE'VE BUILT A WEB THAT LARGELY DISMISSES AFFORDABLE, TYPICAL SMARTPHONES AND THE PEOPLE THAT USE THEM.

### A GOOD FRAMEWORK MAKES IT EASY TO BUILD

## A GOOD FRAMEWORK MAKES IT EASY TO BUILD WELL





### The WebAIM Million

An accessibility analysis of the top 1,000,000 home pages

<u>Home</u> > <u>WebAIM Projects</u> > The WebAIM Million

#### **Article Contents**

- Introduction
- The Sample
  - Method
  - Why Only Home Pages?
- Errors and Error Density
- WCAG Conformance
- Low Contrast
- Images and Alternative Text
  - Longdesc
- Form Labeling

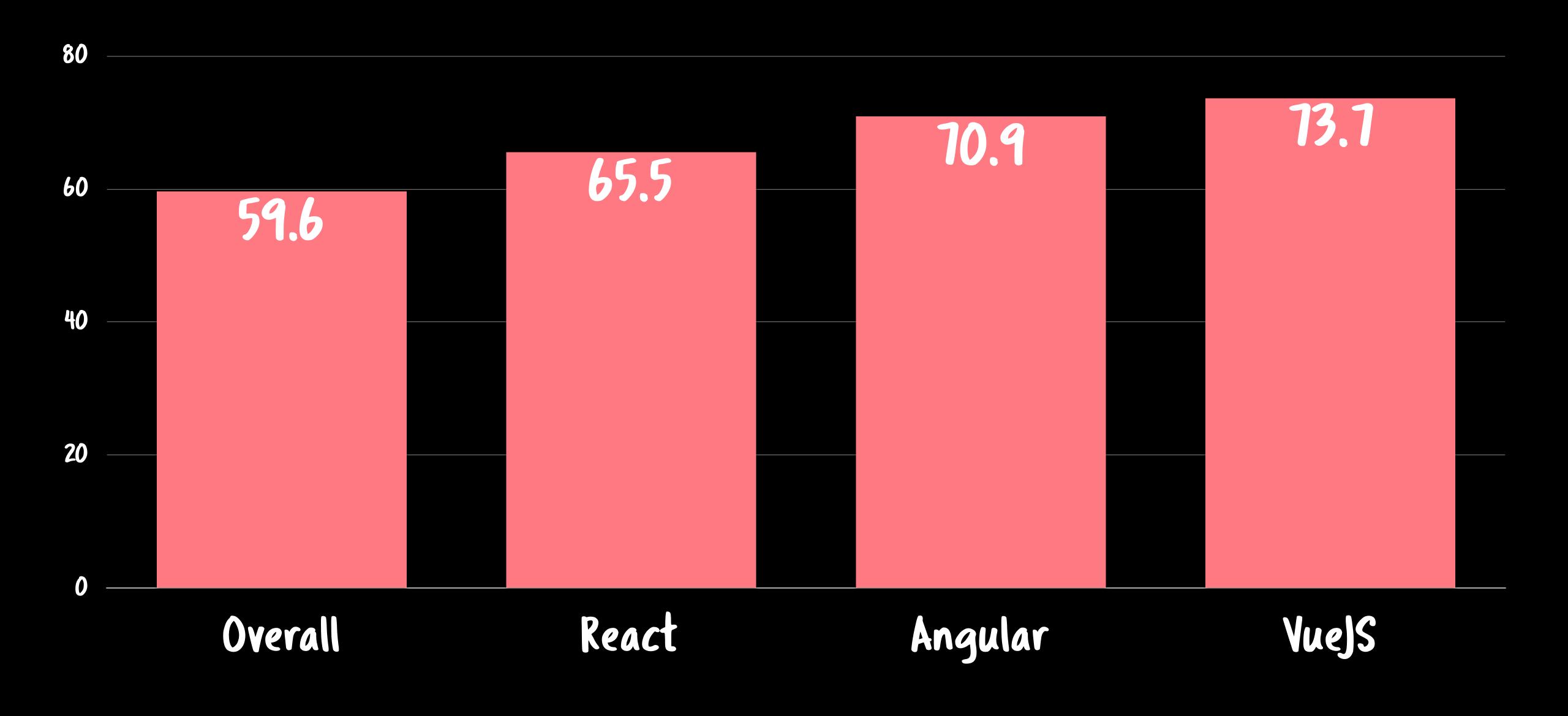
Last updated: Feb 27, 2019



Related Resources

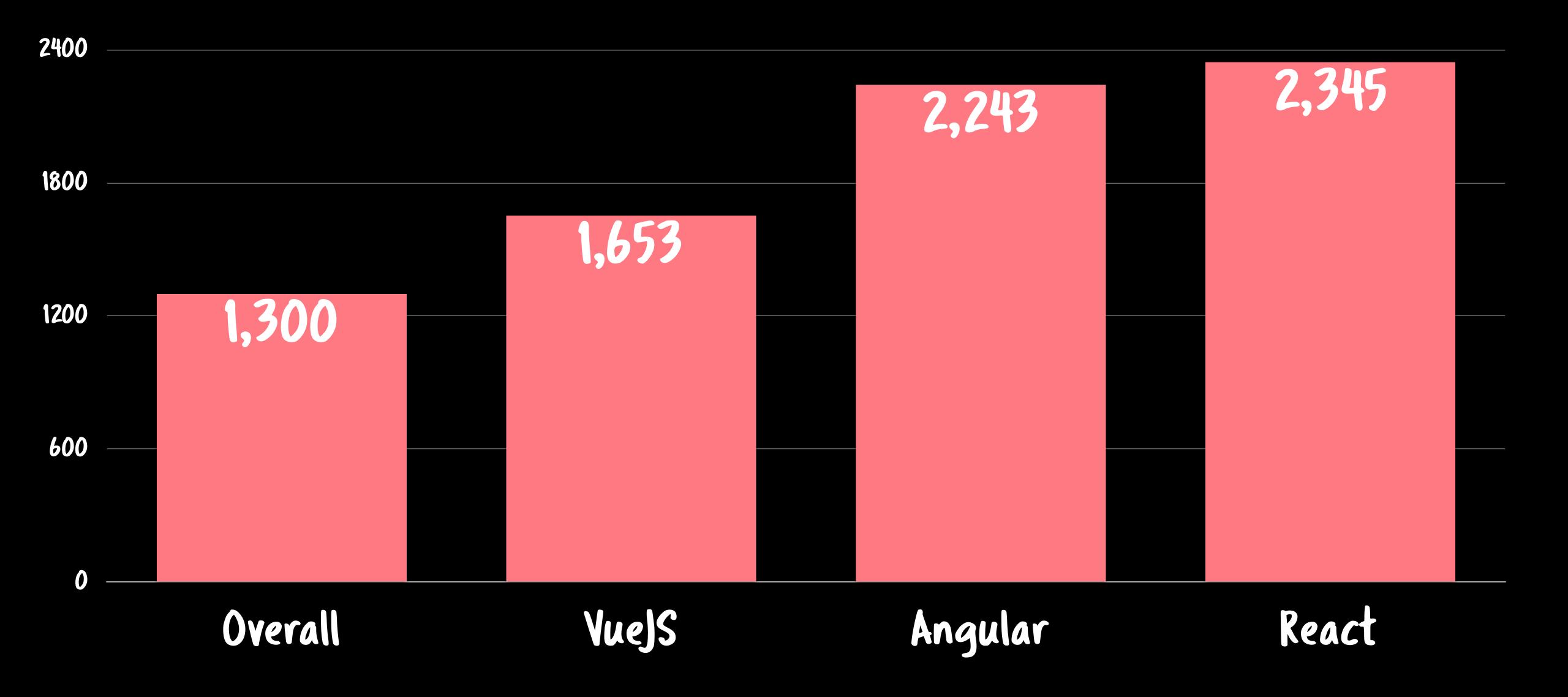
- The WebAIM Million Update
- WAVE Accessibility
   Evaluation Tool
- WAVE Stand-alone API

# DETECTABLE ERRORS PER PAGE



### 375.416

### 



Guide REPL About ▼

v10.0.0-rc.3









Fast 3kB alternative to React with the same modern API.

**SWITCH TO PREACT** 

**GET STARTED** 



23,753

Run in REPL

#### **VERSION 2.9.X**

#### **PROLOGUE**

#### Introduction

What is Nuxt.js?

**Features** 

How it Works

Schema

Server Rendered

Single Page Application

Static Generated

Contribution Guide

Release Notes

Upgrading

### Introduction

Nuxt is a progressive framework based on Vue.js to create modern web applications. It is based on Vue.js official libraries (vue, vue-router and vuex) and powerful development tools (webpack, Babel and PostCSS). Nuxt goal is to make web development powerful and performant with a great developer experience in mind.

#### What is NuxtJS?

Nuxt is a framework designed to give you a strong architecture following official Vue guidelines. Incrementally adoptable, it can be used to create from static landing pages to complex entreprise ready web applications.

Platinum Sponsors



SUPPORT US







MongoDB Atlas is the only true global, multi-cloud database service. Try now!

ads by CodeFund



### Write less code

Build boilerplate-free components using languages you already know — HTML, CSS and JavaScript

learn more →

### No virtual DOM

Svelte compiles your code to tiny, framework-less vanilla JS — your app starts fast and stays fast

learn more →

### Truly reactive

No more complex state management libraries — Svelte brings reactivity to JavaScript itself

learn more →

# WE SHOULD EXPECT MORE OF OUR TOOLS.

UNLESS A GLOBALLY LAUNCHED FRAMEWORK LABELS ITSELF AS EXCLUSIVELY TARGETING THE USERS OF THE WEALTHY WESTERN WEB, IT HAS A RESPONSIBILITY TO HELP DEVELOPERS TARGET EVERY PHONE ON THE WIDENING PERFORMANCE GAP SPECTRUM.

- SURMA

## 3RD PARTIES

### TOBO Increase in 3rd party size

2011

Log in Product Support Company Contact us English

zendesk

**Products** 

Pricing

**Solutions** 

Demo

Services

Resources

Get started

## The best customer experiences are built with Zendesk

Our customer service and engagement products are powerful and flexible, and scale to meet the needs of any business.

View demo

Free trial





Log in Product Support Company Contact us English

zendesk

Products

Pricing

Solutions

Demo

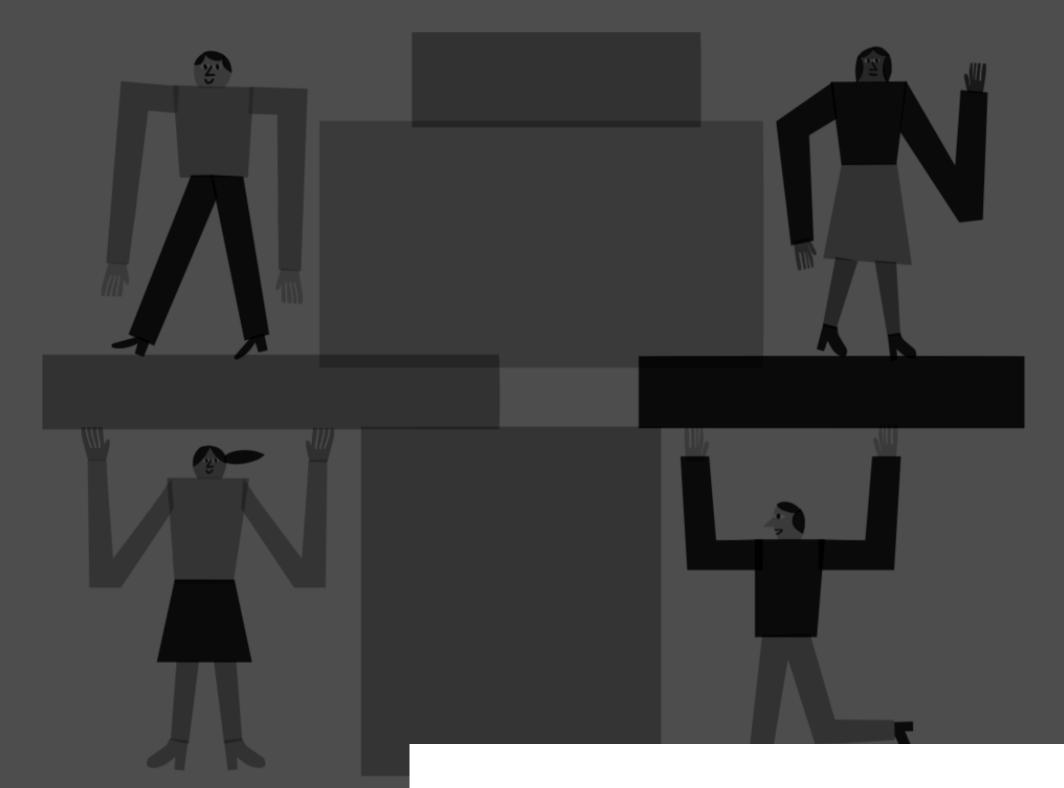
Services

Resources

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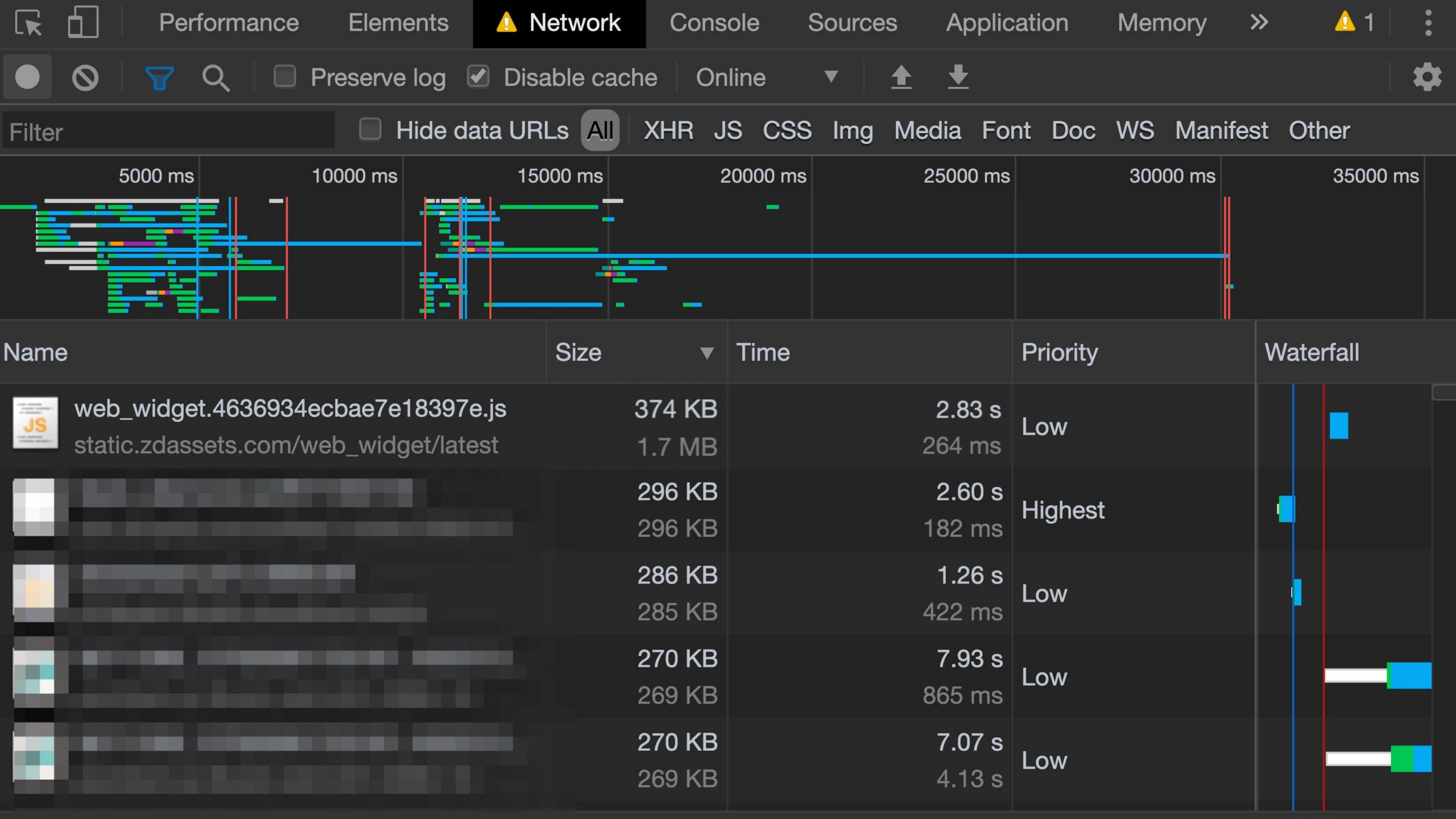
Free trial

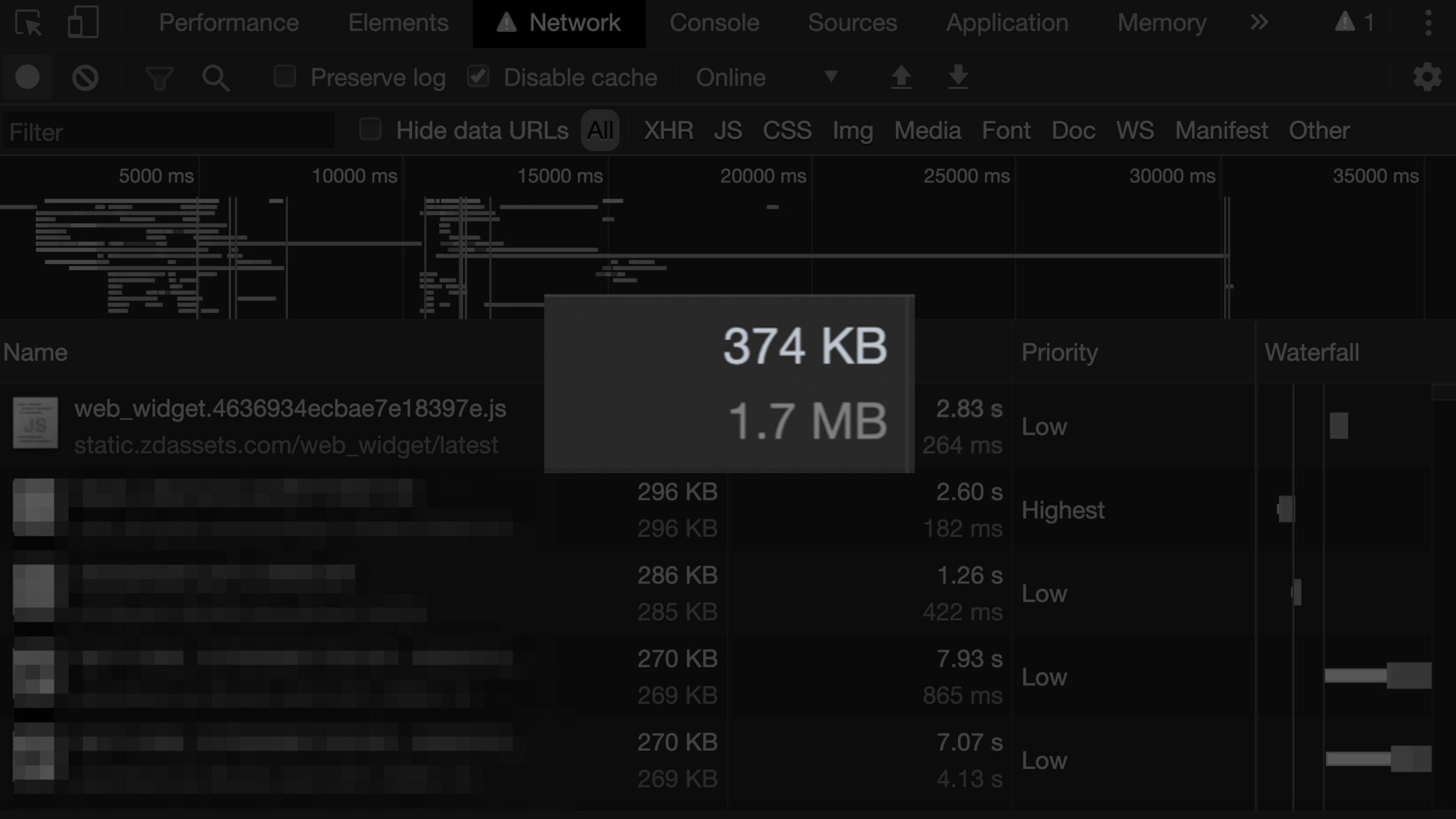


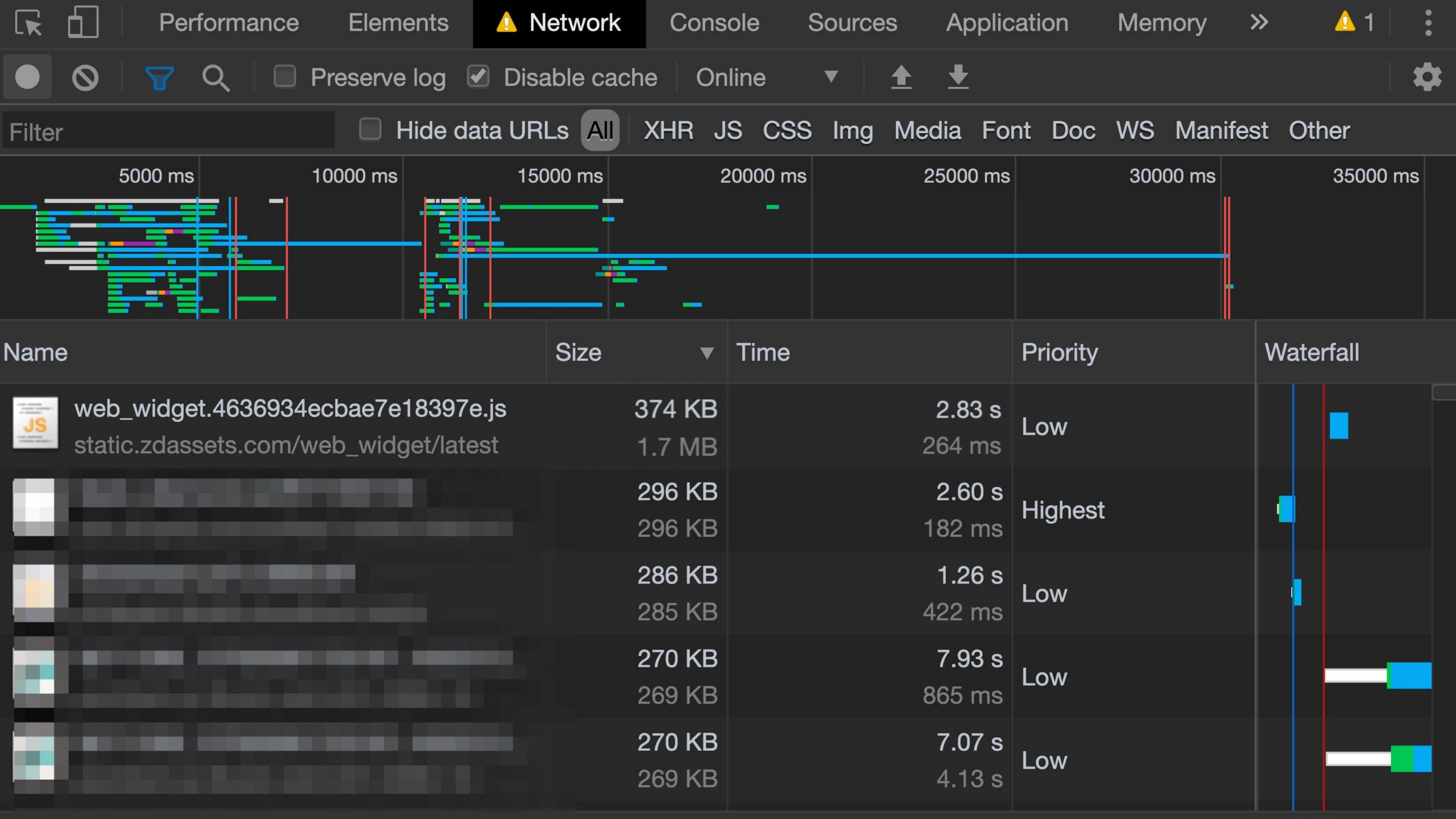


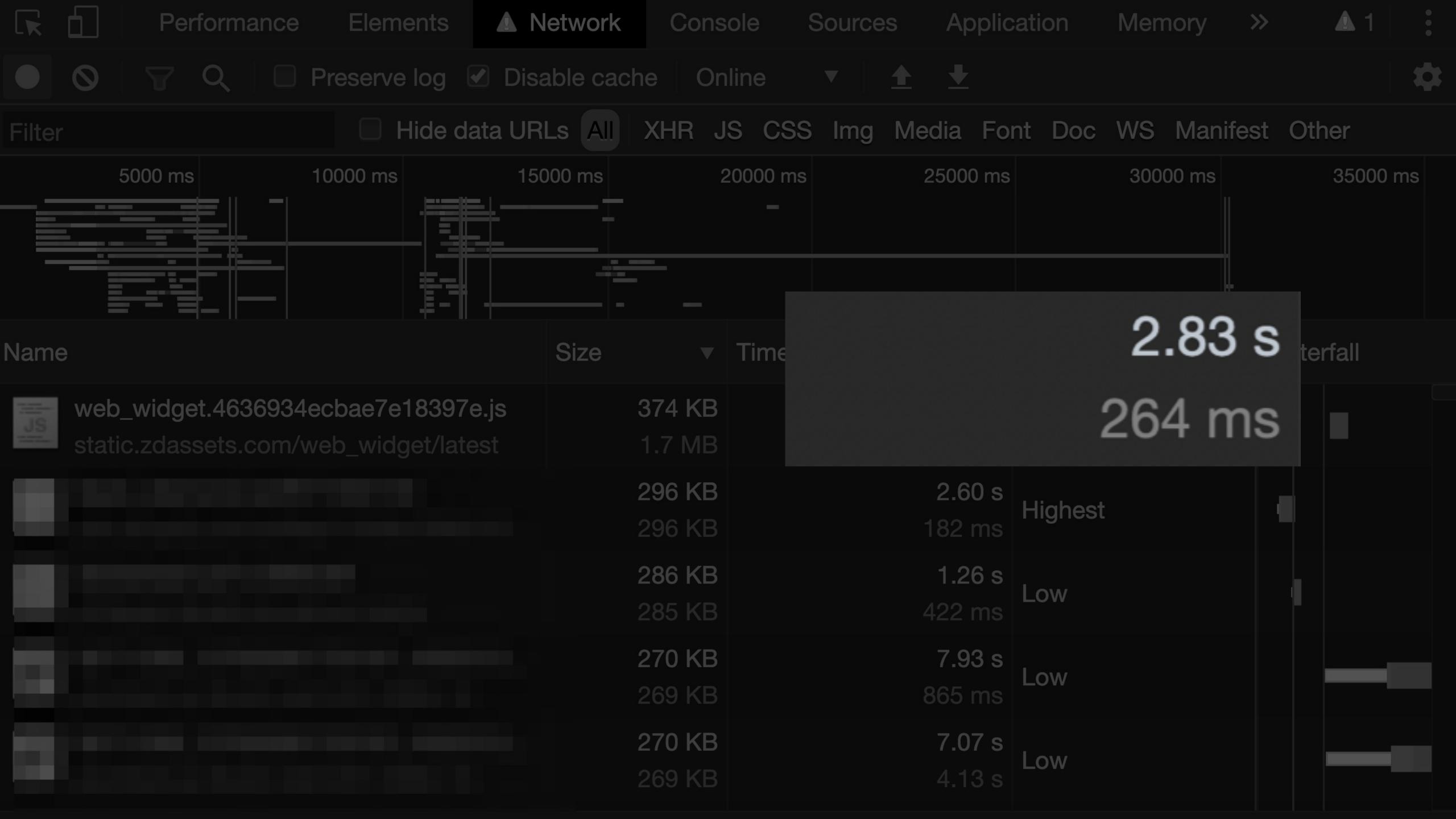
Contact Sales
 ■

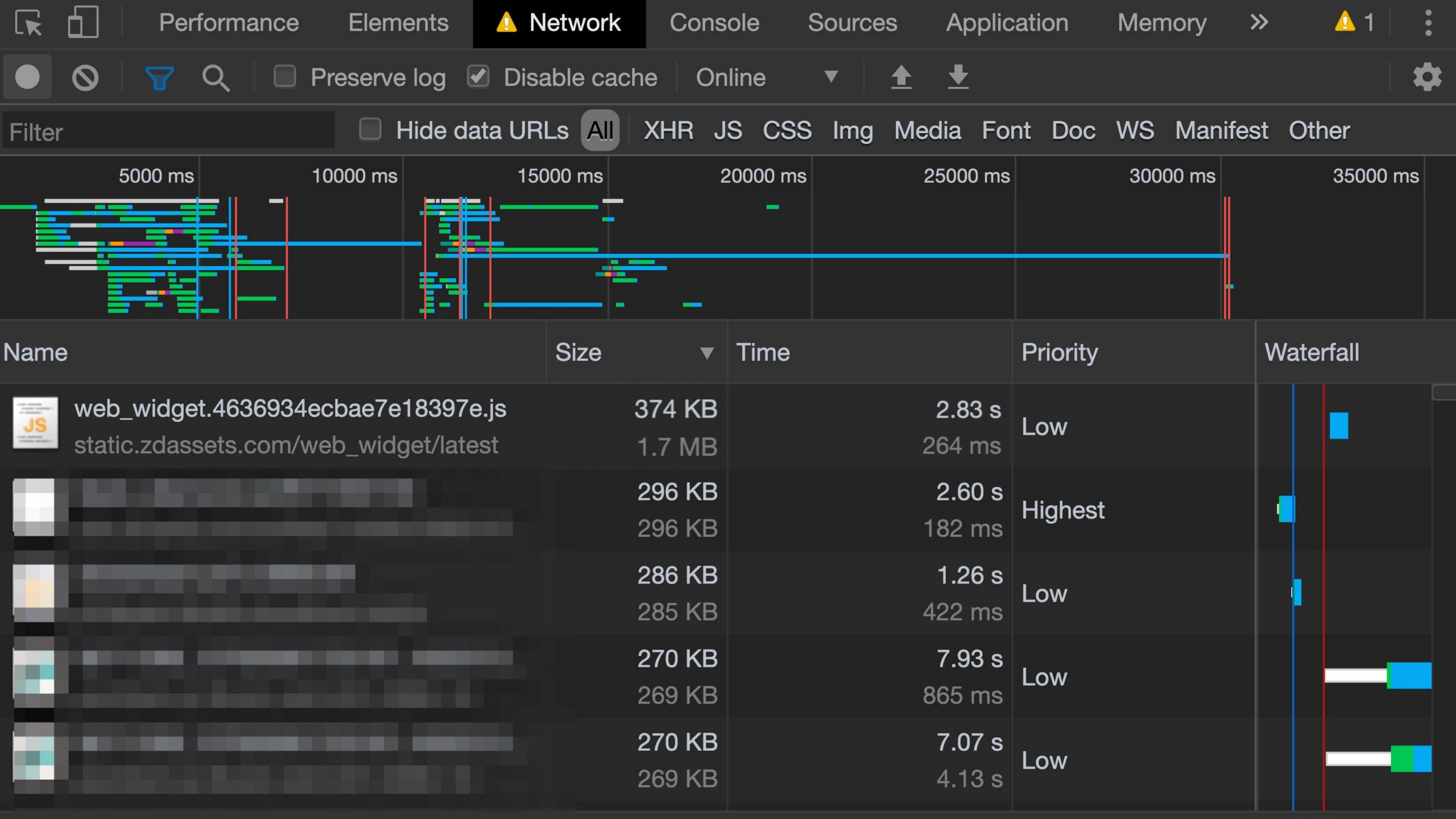
Connect with custor











## CLENT-SIDE A/B PERSONALIZATION





### <script>

### Single-Point of Failure (SPOF)

EW UNDERWEAR SOCKS TOPS BOTTOMS ACCESSORIES



SEARCH

ACCOUNT

СА

CART

Introducing

### The 37.5® Oxford

Don't sweat the workweek. Our highperformance, low-maintenance oxford is here powered by sweat-preventing 37.5® Technology.

SHOP NOW



MENU

MACK WELDON





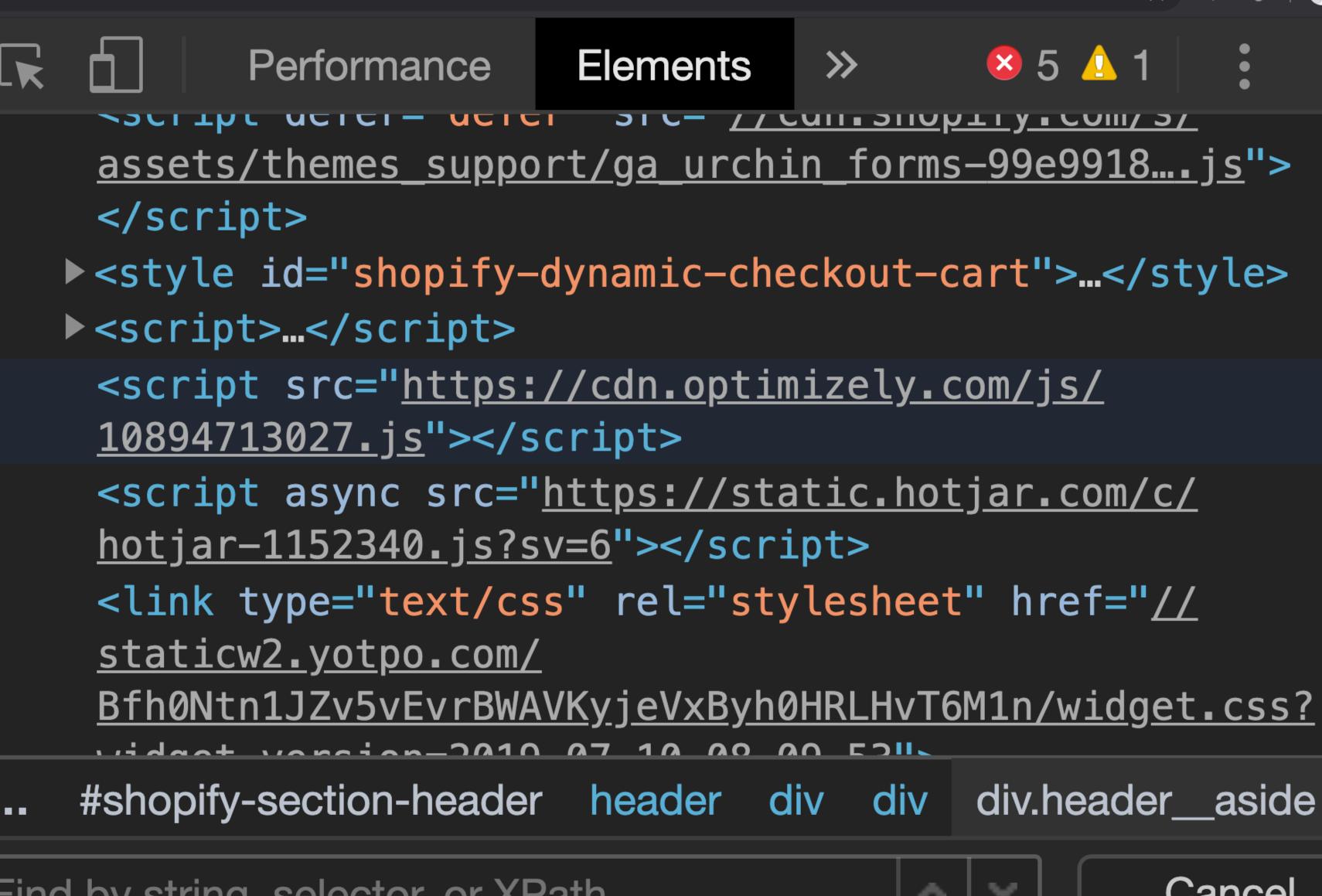
Introducing

#### The 37.5® Oxford

Don't sweat the workweek. Our high-performance, lowmaintenance oxford is here - powered by sweat-preventing 37.5® Technology.

SHOP NOW





Find by string, selector, or XPath



Cancel

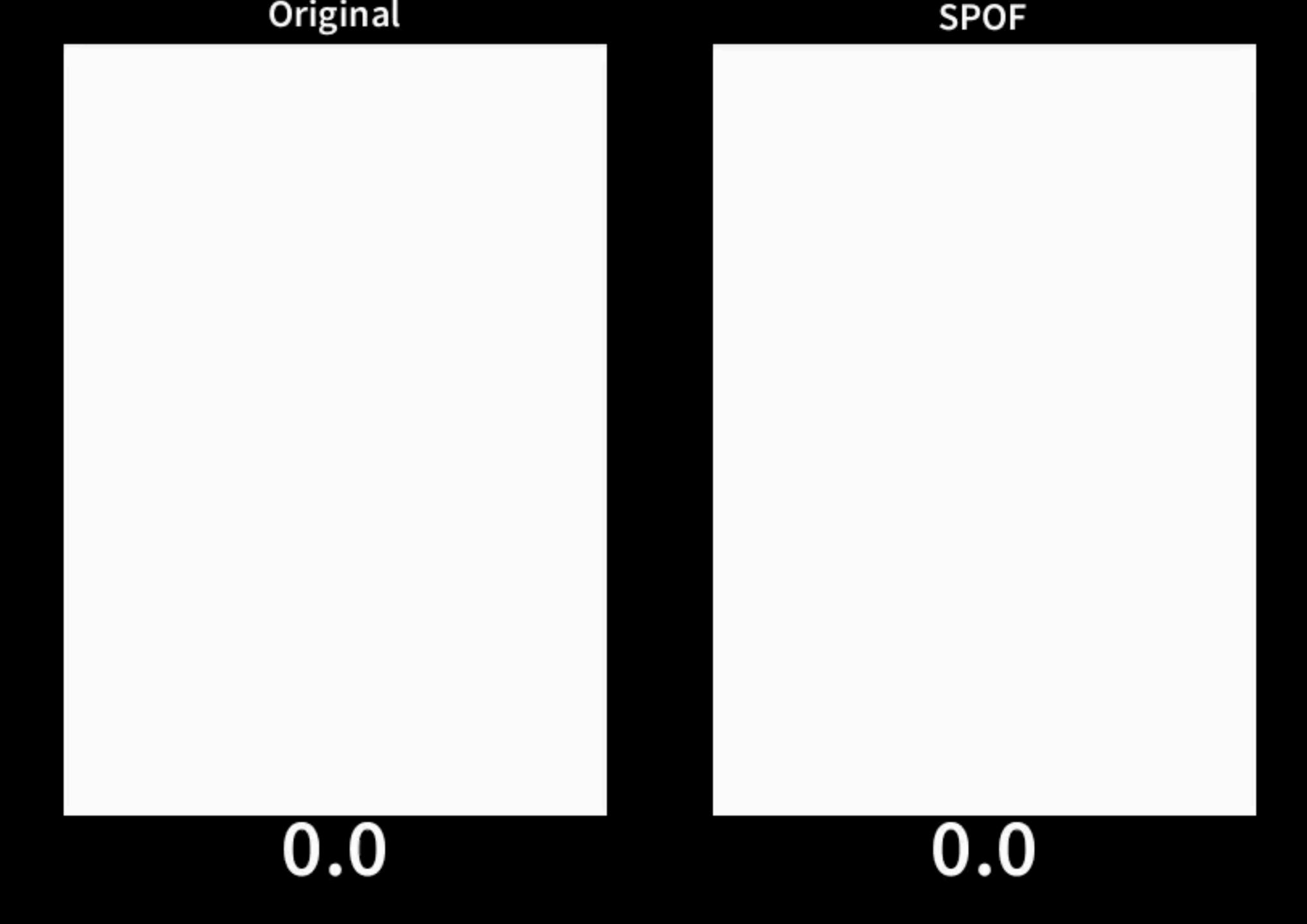
**Styles** 

Computed

**Event Listeners** 

DOM Breakpoints





Home

A/B Testing Ideas

Personalization

Mobile

E-commerce

**Using Optimizely** 

Developers

Case Studies

Introducing Performance Edge: Making Web Experiments Run Blazingly Fast



By Whelan Boyd September 12, 2019

Developers, opticon19, Performance, product announcements

f Facebook



in LinkedIn



Today, we're excited to announce Performance Edge, a giant leap forward in experiment performance, available today in Early Access. Performance Edge makes experiments run faster by moving experiment processing from the browser to the edge (CDN). In our testing, we've seen web experiments using Performance Edge load in less than 50 milliseconds (faster than the blink of an eye).

Introducing Optimizely Data Lab

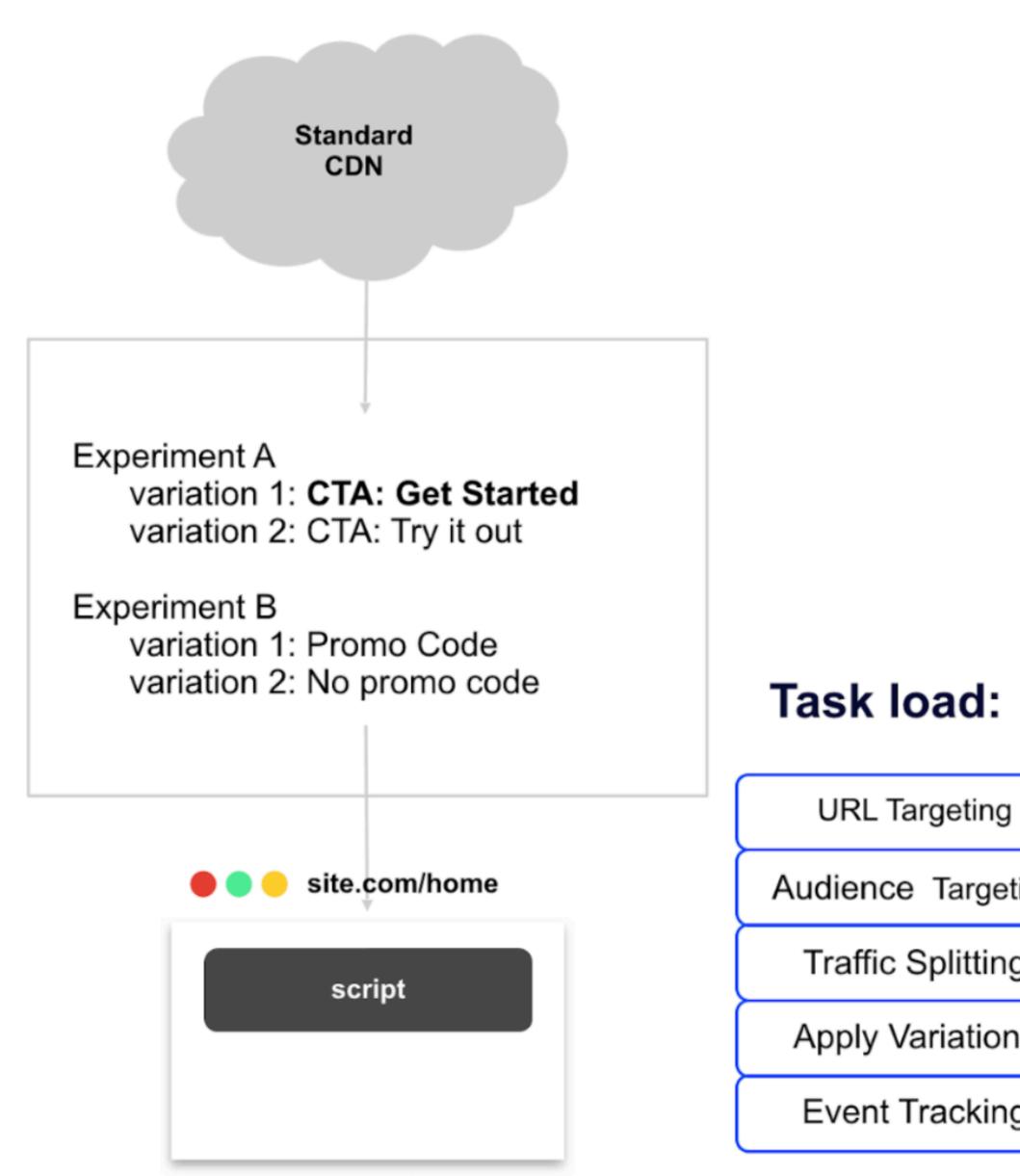
All the Opticon19 Keynote Product Announcements

Quantify the ROI of Your Experimentation Program

How to run a successful personalization campaign

GET THE GUIDE ──

### **Traditional**



### Task load:

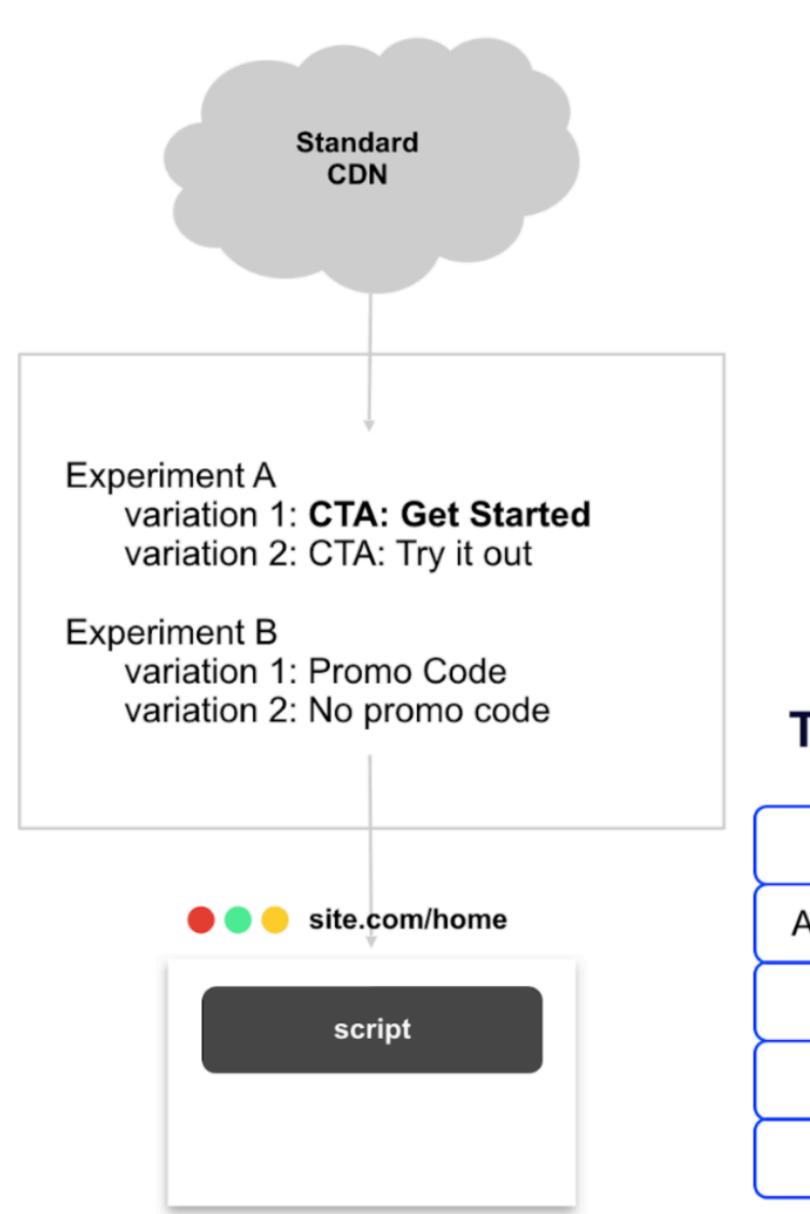
Audience Targeting

Traffic Splitting

**Apply Variations** 

**Event Tracking** 

### **Traditional**



### Task load:

**URL Targeting** 

Audience Targeting

Traffic Splitting

**Apply Variations** 

**Event Tracking** 

### Performance Edge



**URL Targeting** 

Audience Targeting

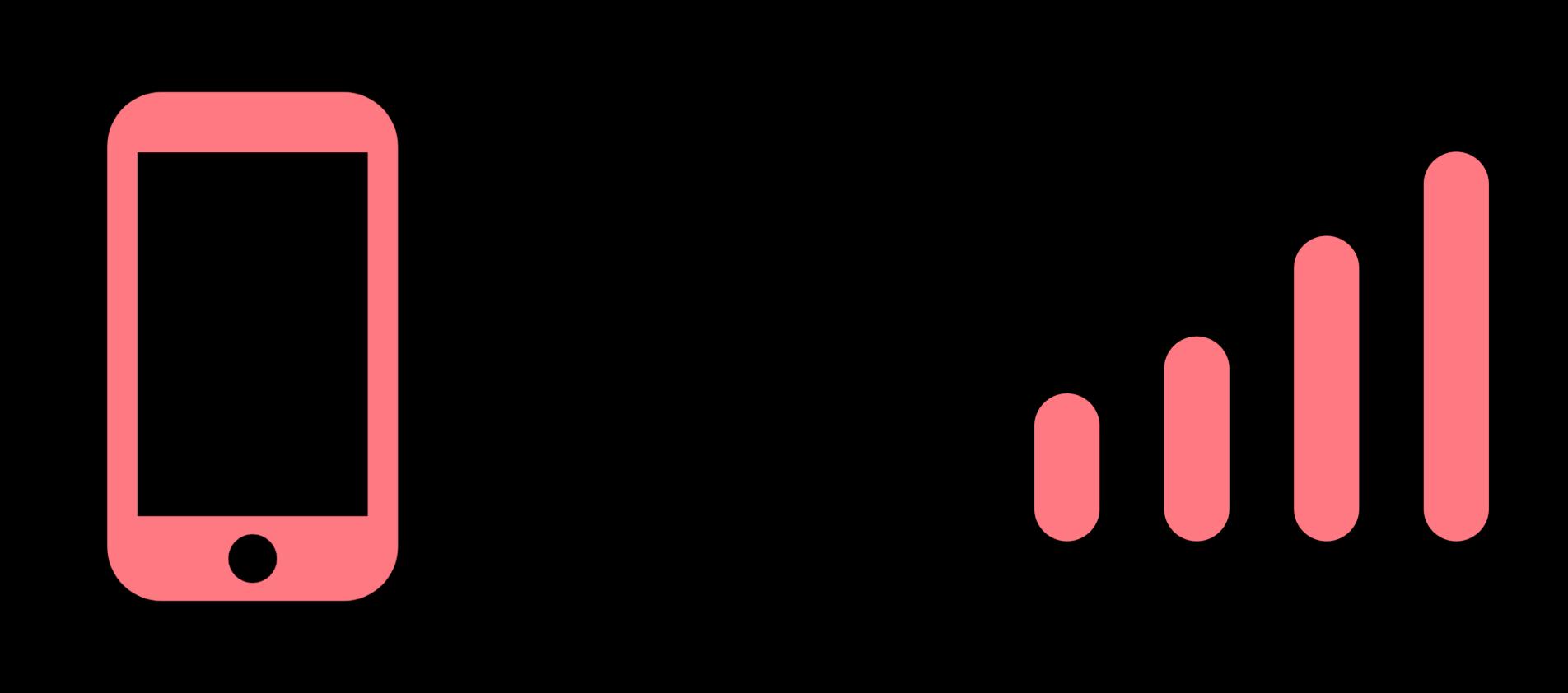
Traffic Splitting

Apply Variations

Event Tracking

```
addEventListener('fetch', event => {
  event.respondWith(handleRequest(event.request))
})
/**
* Fetch and log a request
* @param {Request} request
*/
async function handleRequest(request) {
  return new Response((new Date).toString());
```

### 2x-20x improvement



### It's still on U.S.

### Checks & Balances

References & Guides ▼ Feedback \*





### Feature-Policy

Languages





Jump to: Syntax Browser compatibility Directives Example Specifications See also

Web technology for developers > HTTP >

HTTP headers > Feature-Policy

Related Topics

### HTTP

### Guides:

- Resources and URIs
- HTTP guide
- HTTP security

HTTP access control (CORS)

HTTP authentication

HTTP caching

HTTP compression

HTTP conditional requests

HTTP content negotiation

■ This is an experimental technology

Check the Browser compatibility table carefully before using this in production.

The HTTP Feature-Policy header provides a mechanism to allow and deny the use of browser features in its own frame, and in content within any <iframe> elements in the document.

For more information, see the main Feature Policy article.

Response header Header type

Forbidden header name yes

Syntax &

Feature-Policy: <directive> <allowlist>

Feature-Policy: my-policy allowed-origins;

<iframe allow="my-policy allowed-origins">

## IN-BROWSER PERFORMANCE

Feature-Policy: oversized-images 'none';

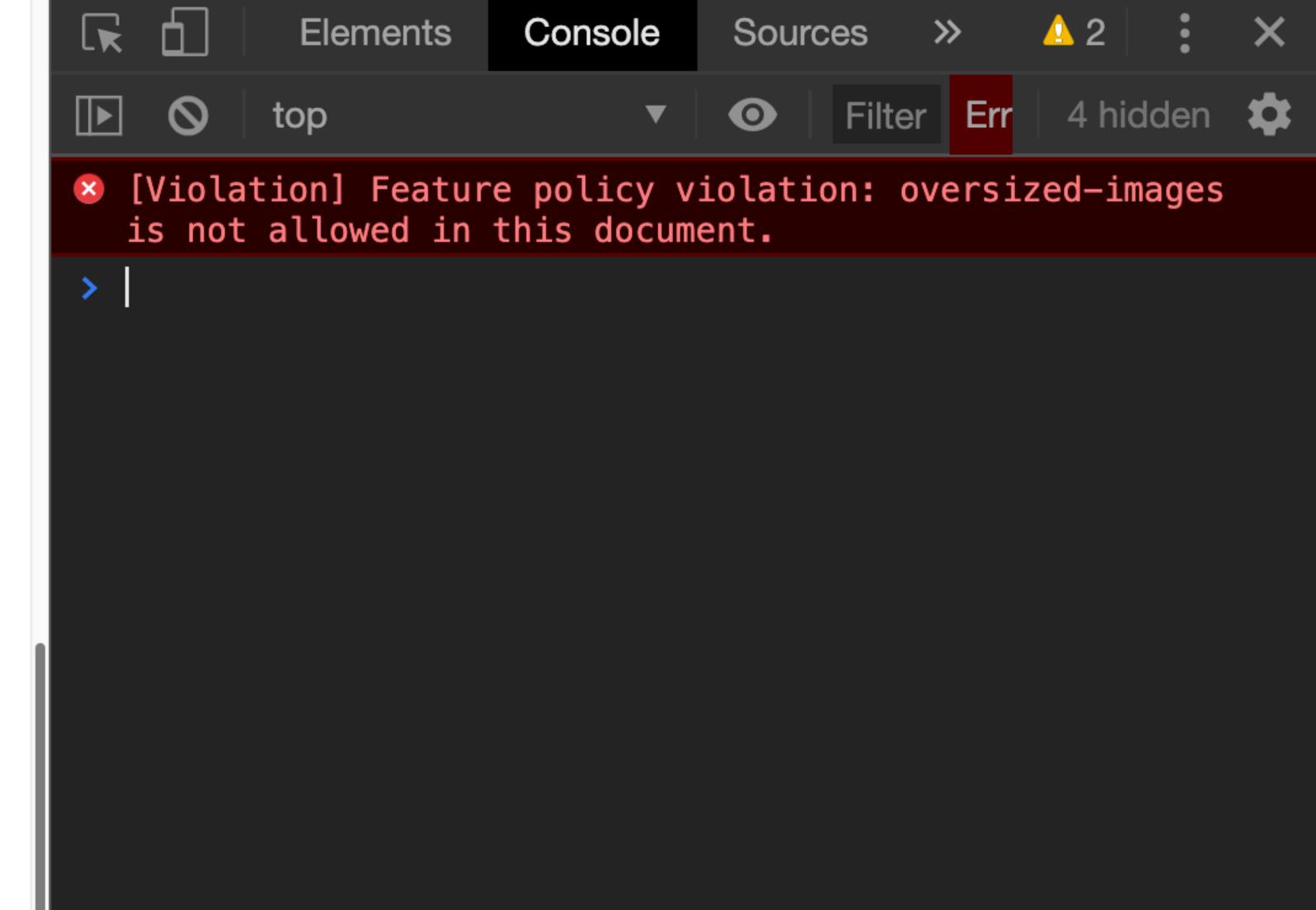
### **Episodes**



### Scaling a Culture of Performance with Malek Hakim

How do you not only establish a culture of performance, but nurture it and scale it across a large organization? That's the question we try to answer in this week's discussion with Malek Hakim, a performance engineer at Priceline. We talk about what Priceline has been doing to cement a culture of performance across the organization, touching on everything from tooling and metrics, to education and experimentation.

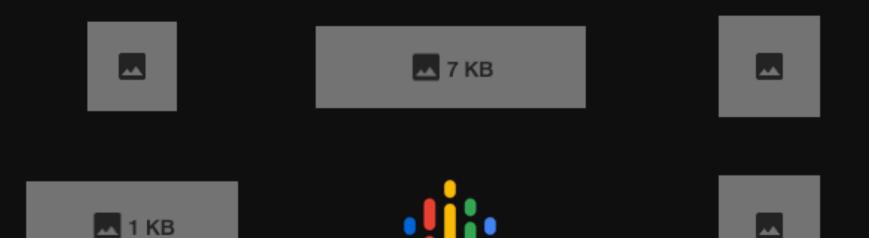
Listen to the episode or read the transcript

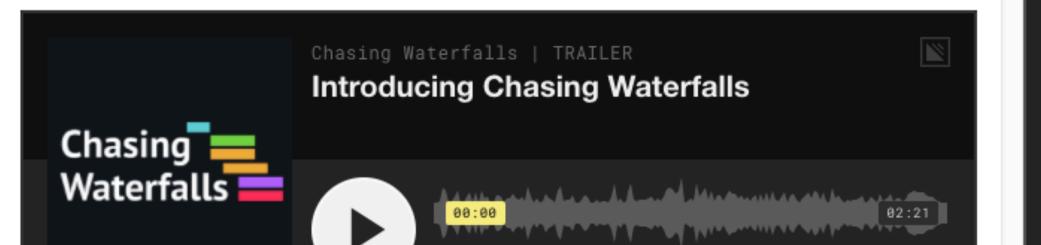


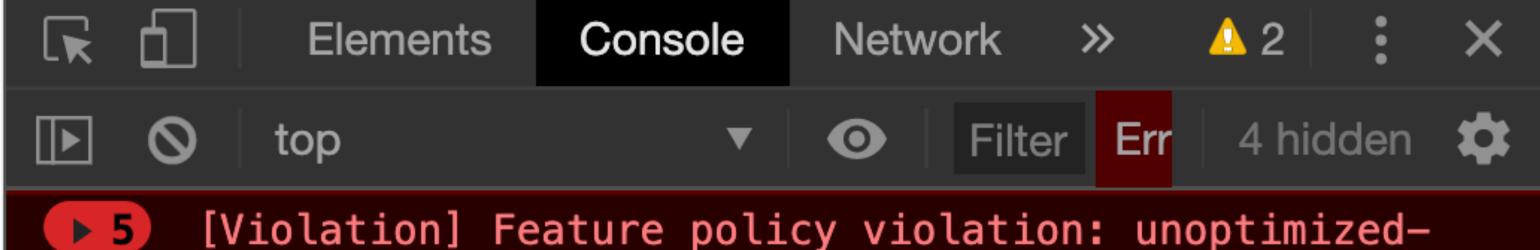
```
Feature-Policy: unoptimized-lossy-images 'none';
Feature-Policy: unoptimized-lossless-images-strict 'none';
```

### Chasing Waterfalls

Conversations with the people working to make the web faster for everyone, hosted by Tim Kadlec.





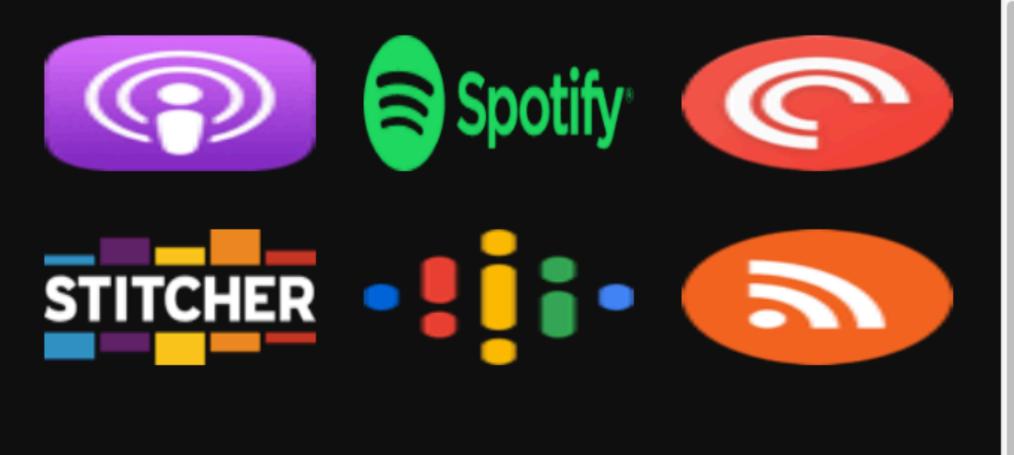


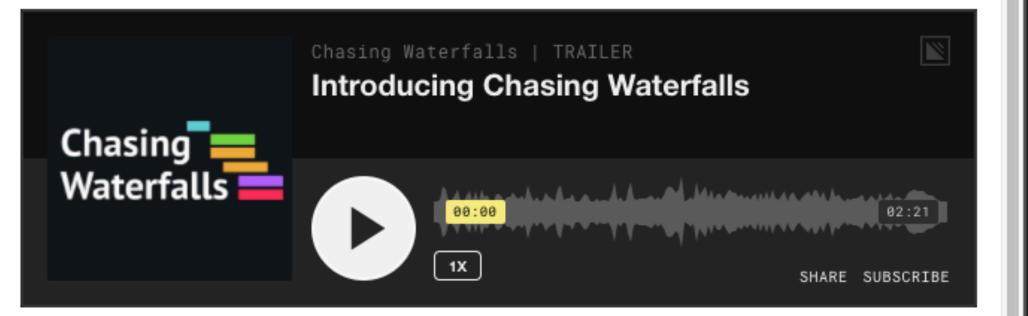
- [Violation] Feature policy violation: unoptimizedlossless-images-strict is not allowed in this document.
- [Violation] Feature policy violation: unoptimized lossy—images is not allowed in this document.

>

Feature-Policy: unsized-media 'none';

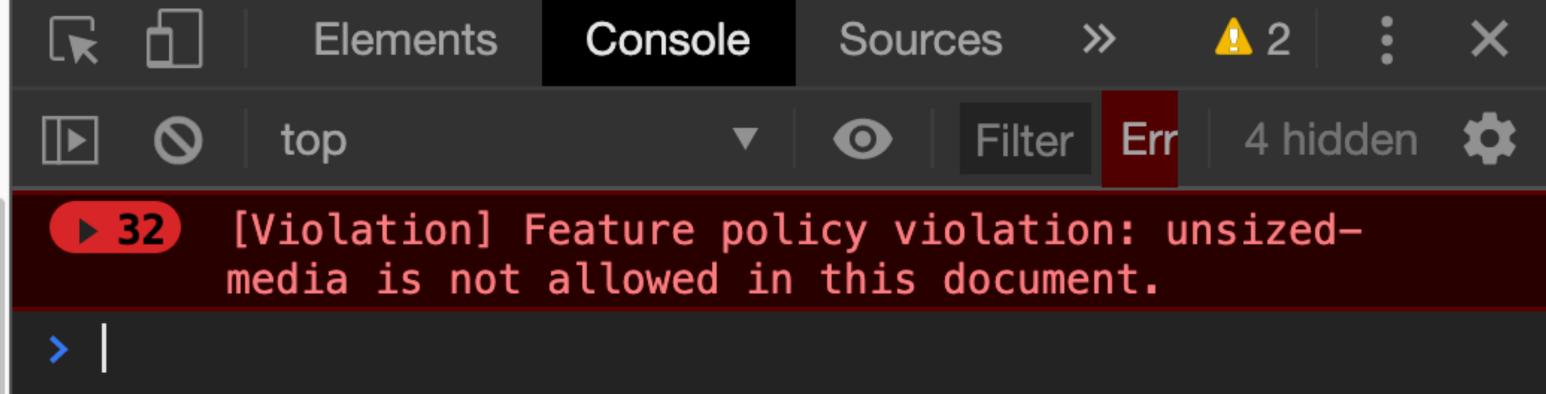
Conversations with the people working to make the web faster for everyone, hosted by Tim Kadlec.



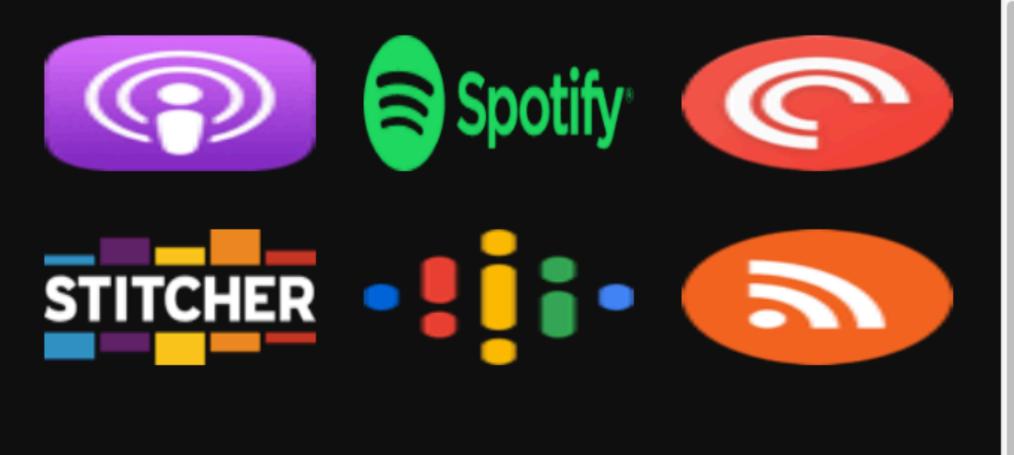


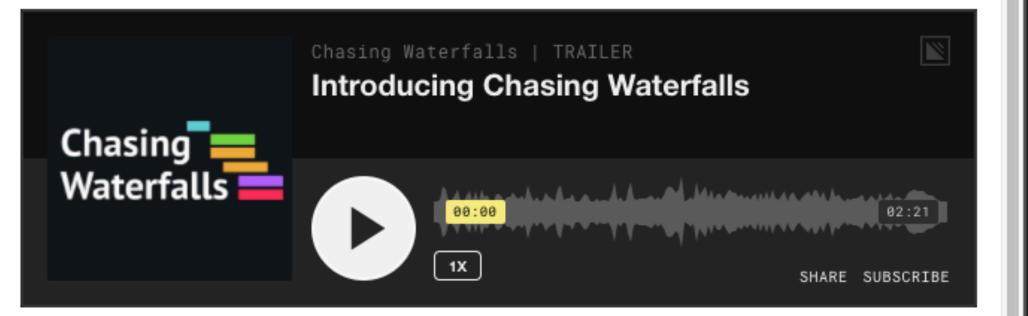
### **Episodes**





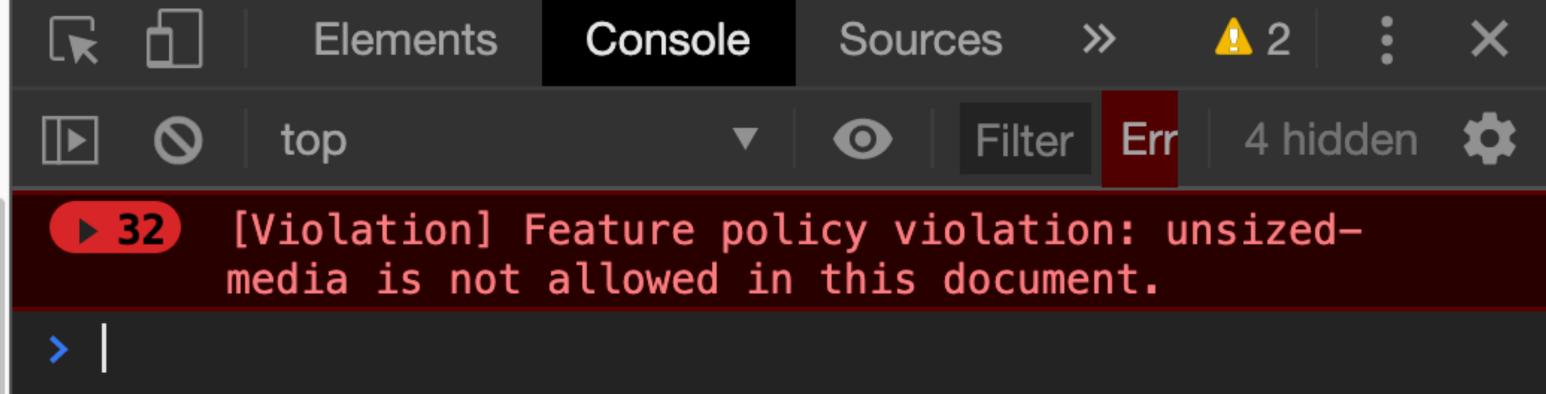
Conversations with the people working to make the web faster for everyone, hosted by Tim Kadlec.

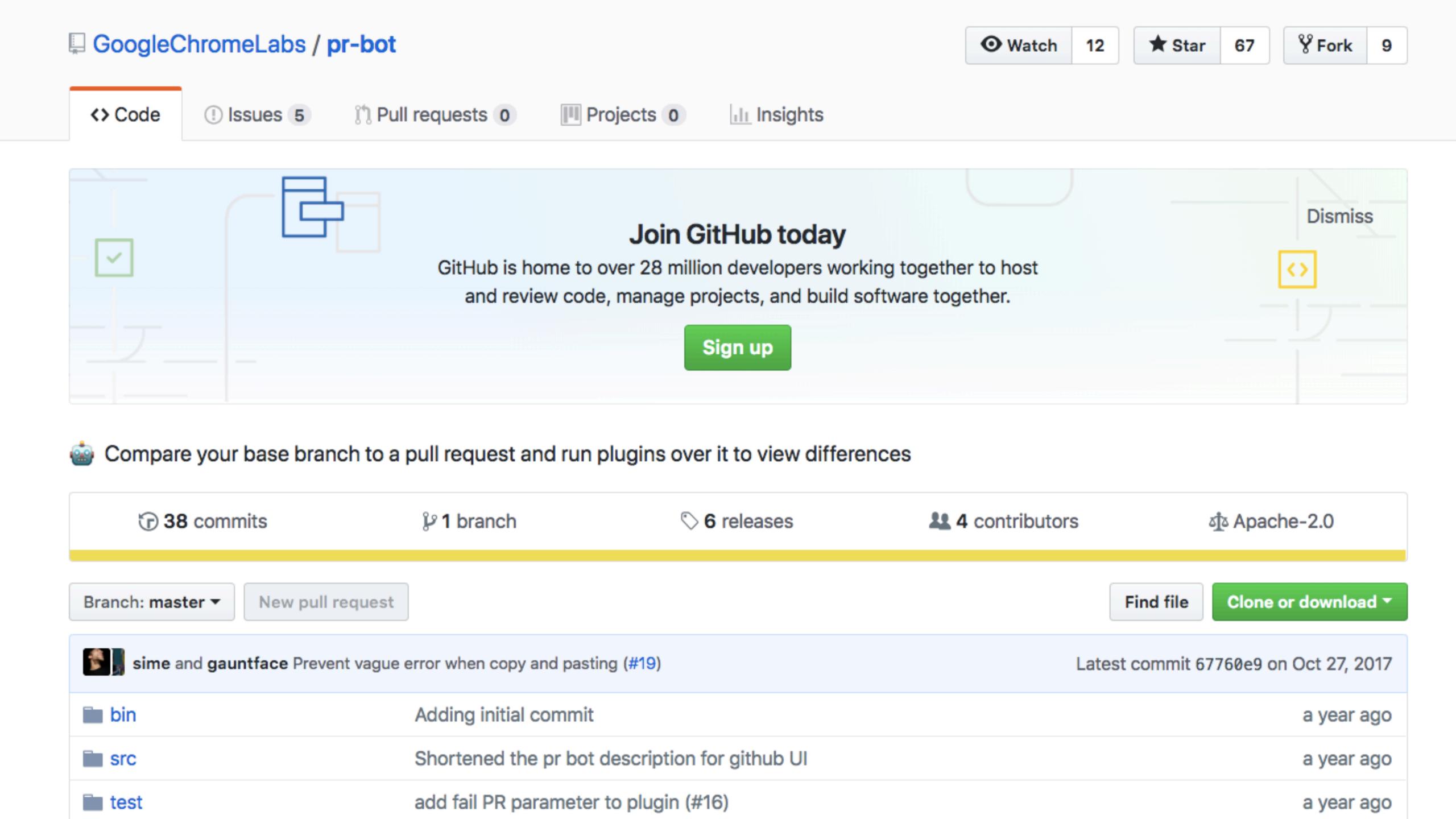




### **Episodes**













### **PR-Bot Size Plugin**

### **Changed File Sizes**

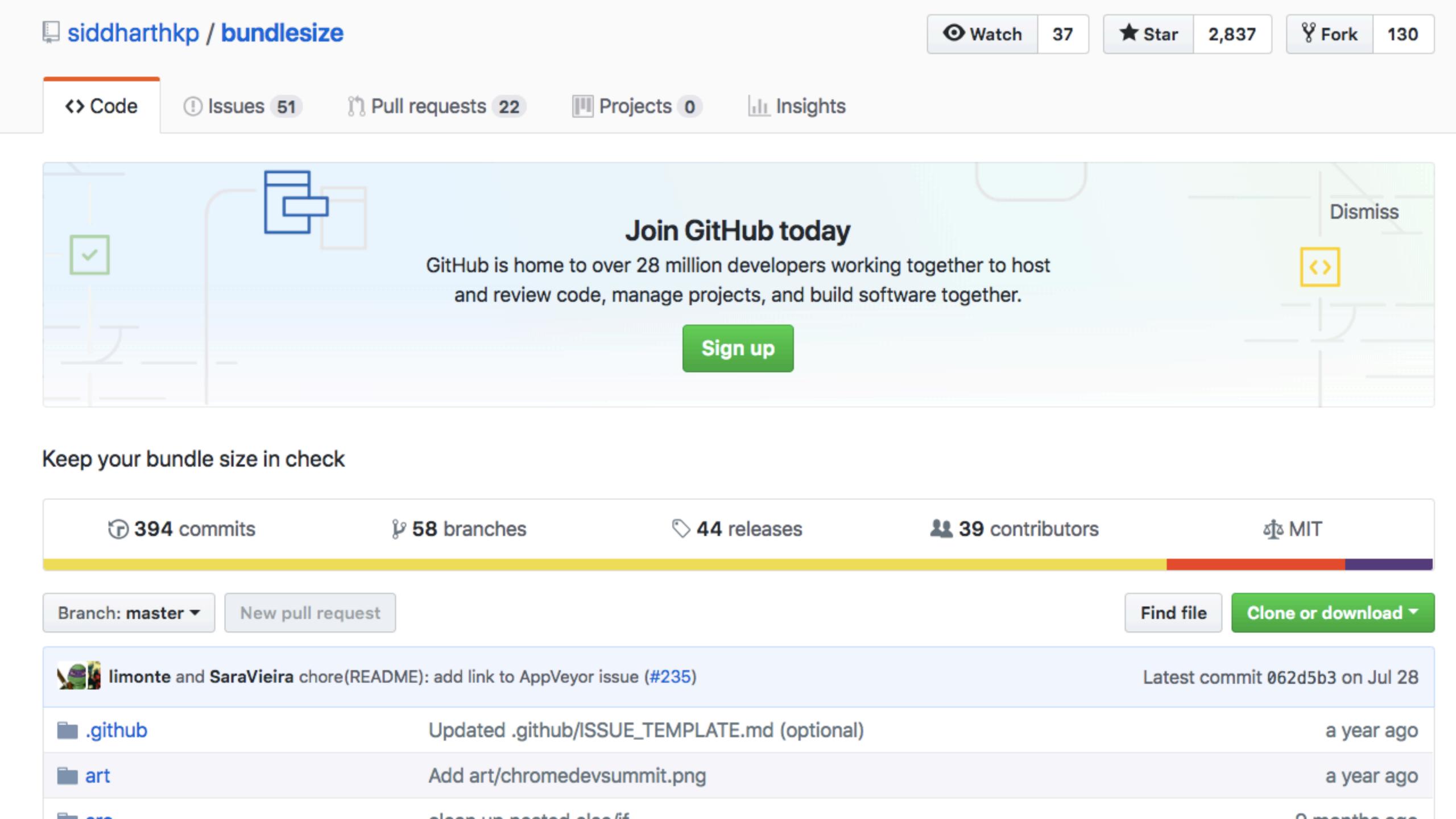
No file sizes have changed.

### **New Files**

File	Size
packages/workbox-core/src/controllers/WorkboxCore.js	465.00 B
packages/workbox-core/src/utils/Assert.js	152.00 B
packages/workbox-core/src/utils/LogHelper.js	2.07 KB

### All File Sizes





```
"bundlesize":
    "path": "./dist/vendor-*.js",
   "maxSize": "3 kB"
    "path": "./dist/main.js",
   "maxSize": "20 kB"
    "path": "./dist/chunk-*.js",
    "maxSize": "3 kB"
```





### All checks have passed

Hide all checks

2 successful checks

- ✓ bundlesize ./dist.js: 3.6Kb < threshold 4Kb (0.2Kb larger than master, careful!)</p>
- continuous-integration/travis-ci/push The Travis CI build passed

Details

This branch has no conflicts with the base branch Merging can be performed automatically.

Merge pull request



## SURFACE OUR BIND SPOTS

## ALWAYS EASIER TO BULD FOR PEOPLE LIKE ME



### 

# WALE

### WHITE MALE RUGGEDLY HANDSOME

### RUGGEDLY HANDSOME HEALTHY

RUGGEDLY HANDSOME COMFORTABLY WELL-OFF

RUGGEDLY HANDSOME COMFORTABLY WELL-OFF FLUENT ENGLISH

"WE'RE FOCUSED
ABOVE THE FOLD."
- TATIANA MAC



## TECHNICA: DOCUMENTATION

## GG EASY 33 SIMPLE?

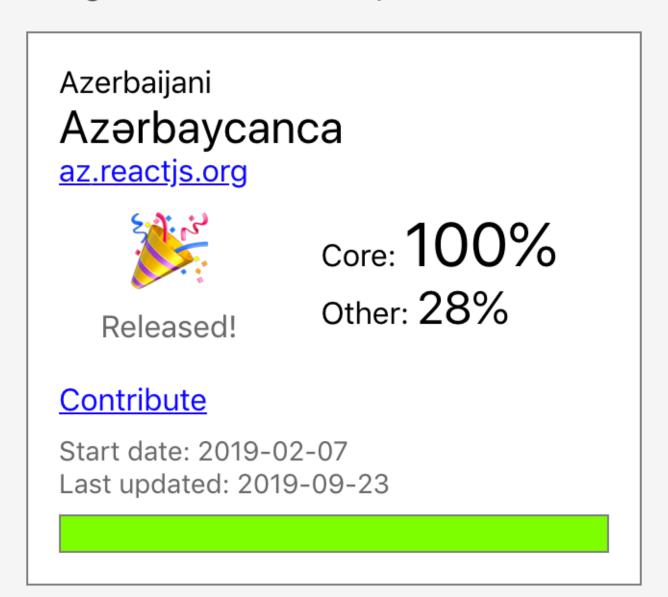
MALE RUGGEDLY HANDSOME HEALTHY COMFORTABLY WELL-OFF FLUENT ENGLISH

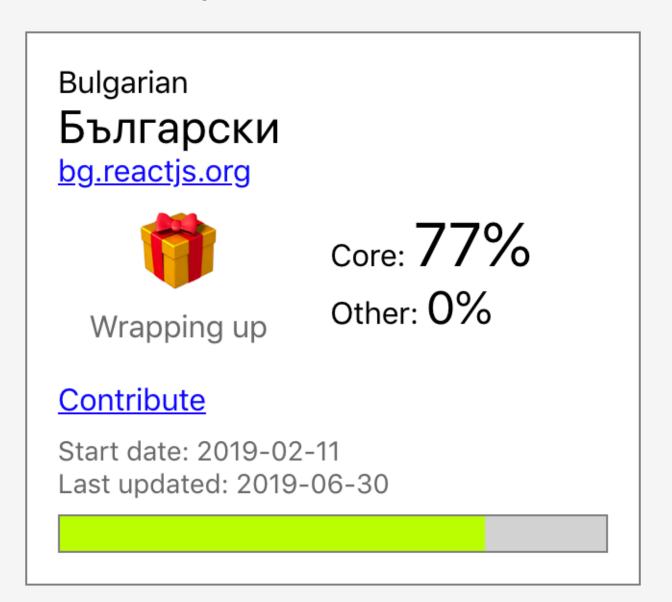


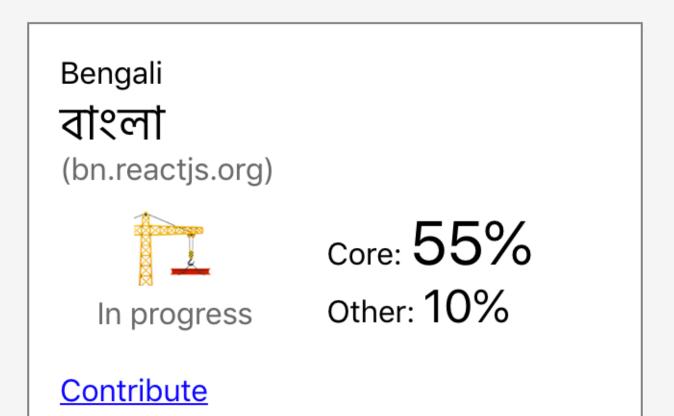
### The global React community is translating <a href="reactjs.org">reactjs.org</a> into 45 languages:

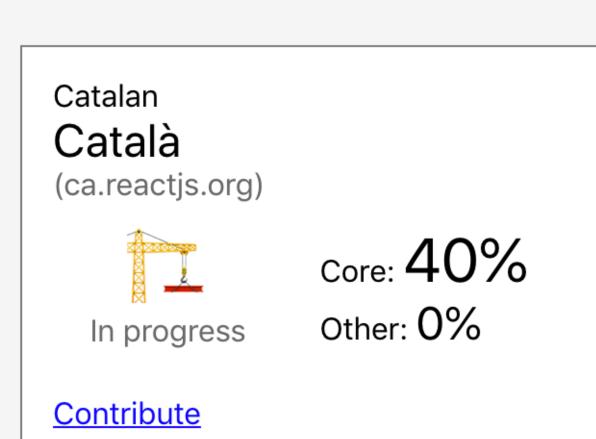
Sort By: Lang Code English Name Completion Start Date Last Updated



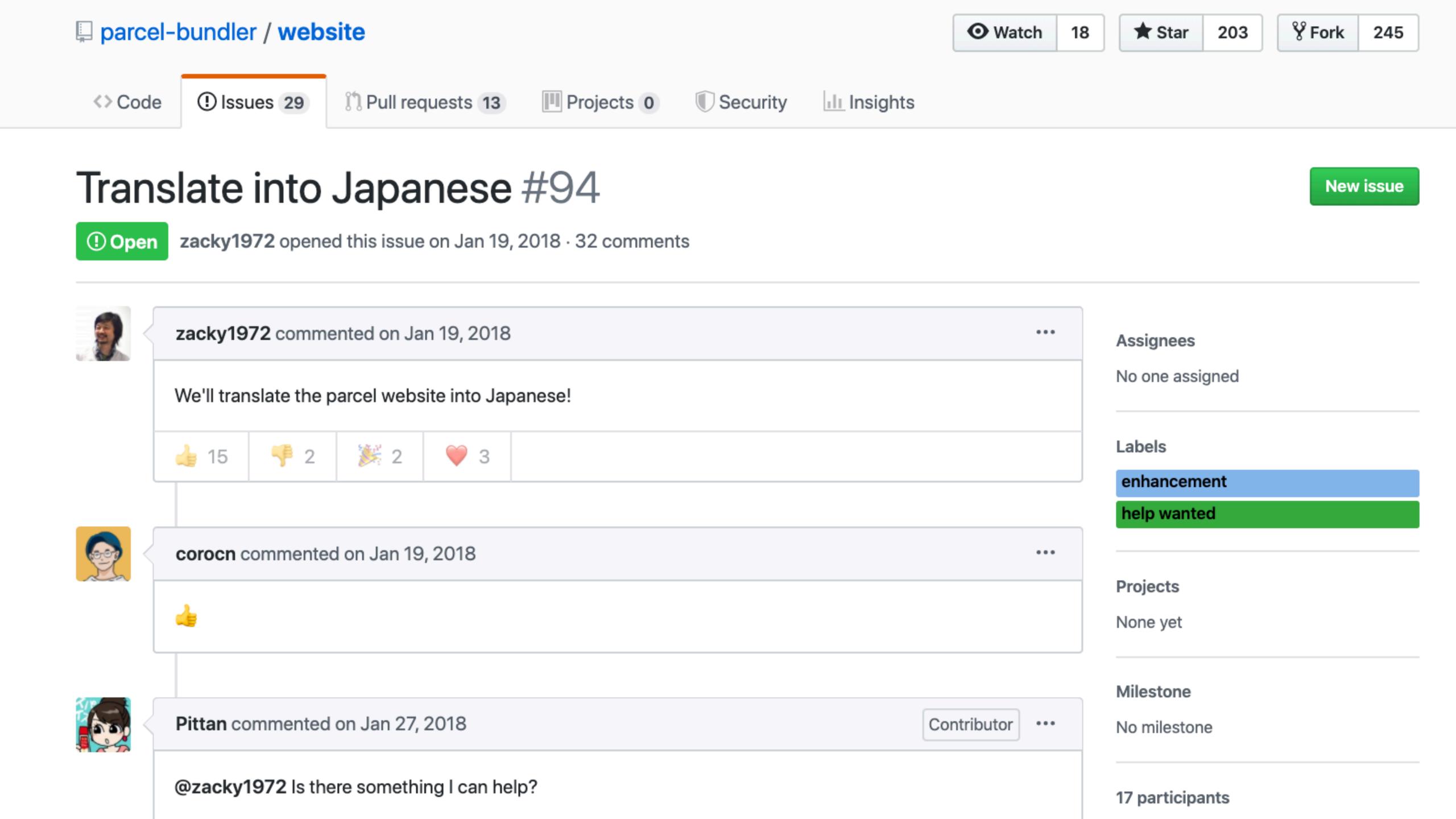


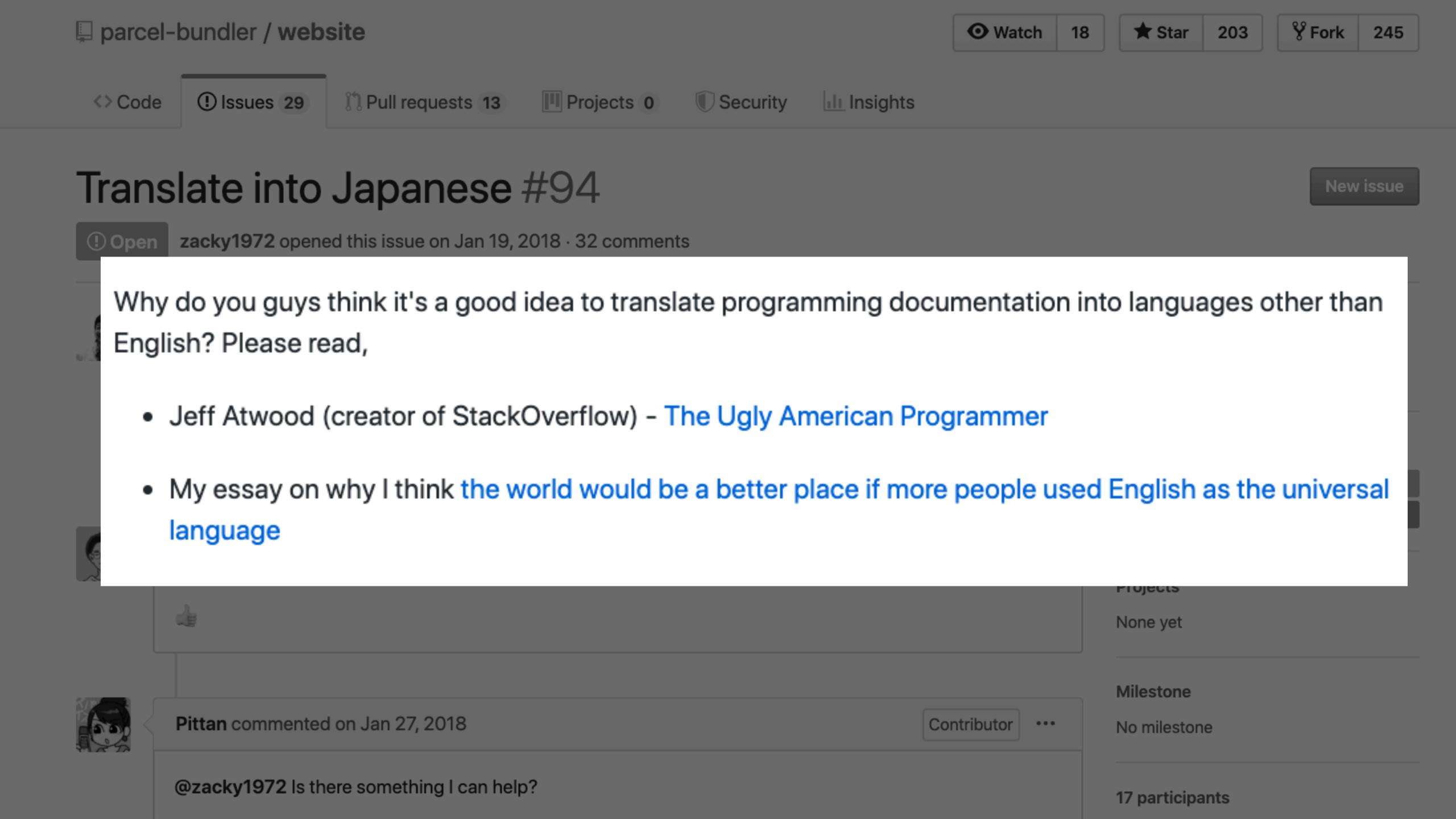














Is having translation of English document in other language taking any information away from English reader? NO

On the flip side, being told English should be one language we use and translation is doing disservice is a HUGE demotivation factor for people volunteering.

MALE RUGGEDLY HANDSOME HEALTHY COMFORTABLY WELL-OFF FLUENT ENGLISH





MALE RUGGEDLY HANDSOME HEALTHY COMFORTABLY WELL-OFF FLUENT ENGLISH

#### Period-tracking apps are not for women

The golden age of menstrual surveillance is great for men, marketers, and medical companies.

By Kaitlyn Tiffany | @kait\_tiffany | kaitlyn.tiffany@vox.com | Updated Nov 16, 2018, 12:35pm EST



A cartoon cloud told me I might be pregnant.

Its little cloud body drifted across my iPhone screen: "7 days late!" written in friendly blue lettering on its belly. It was very cute, and indeed, two pregnancy tests later, it could be confirmed that I was pregnant — not cute at all. "8 days late! 9 days late! 10 days late! 11

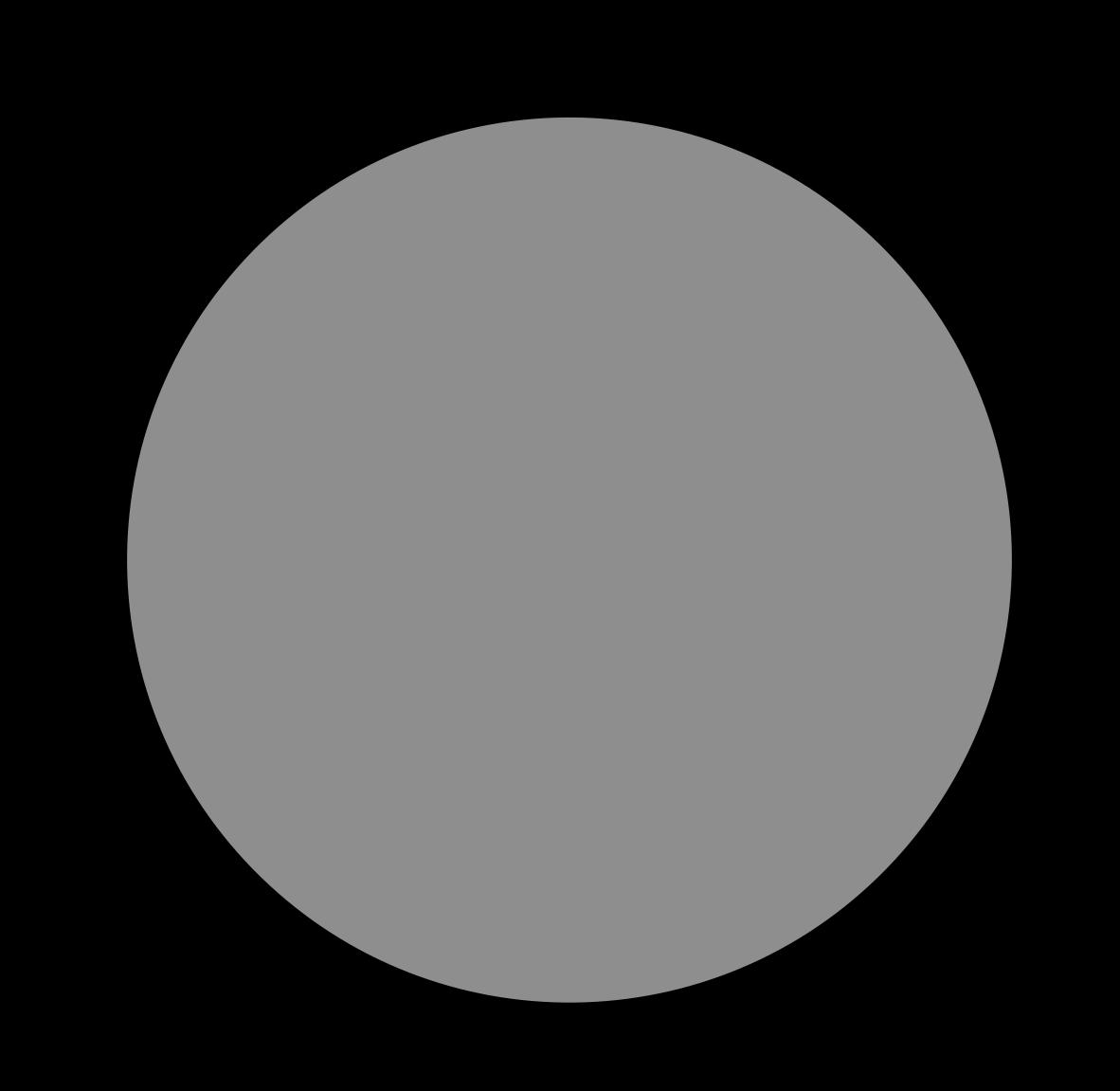
days late!" the cloud informed me, as the day of my abortion approached. "25 days late! 36 days late! 41 days late!" it announced, as I waited six weeks for my post-procedure cycle to reset. When it did, I realized I couldn't just go back to logging my period as normal: The app would think I'd undergone a cycle more than twice as long as usual and adjust all my averages, rendering all of its future predictions completely useless to me.

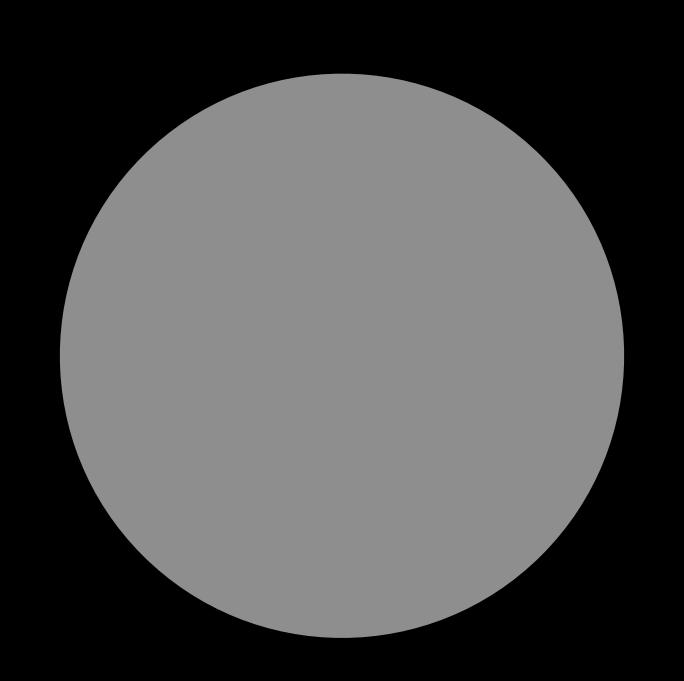
I had been using the same ad-riddled, **ultra-pink app** since I bought my first smartphone in 2014, and now I was going to have to delete all of its learnings and start over. There was no way to explain to it that something out-of-the-ordinary had happened to my body, and while this wasn't a huge inconvenience, it did strike me as wildly silly. I mean, the culture I live in had already done a thorough enough job prompting me to codify myself as a "bad" woman, and now some poorly designed app was telling me I was also bad data.

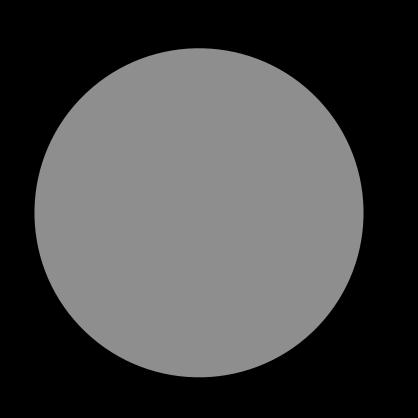


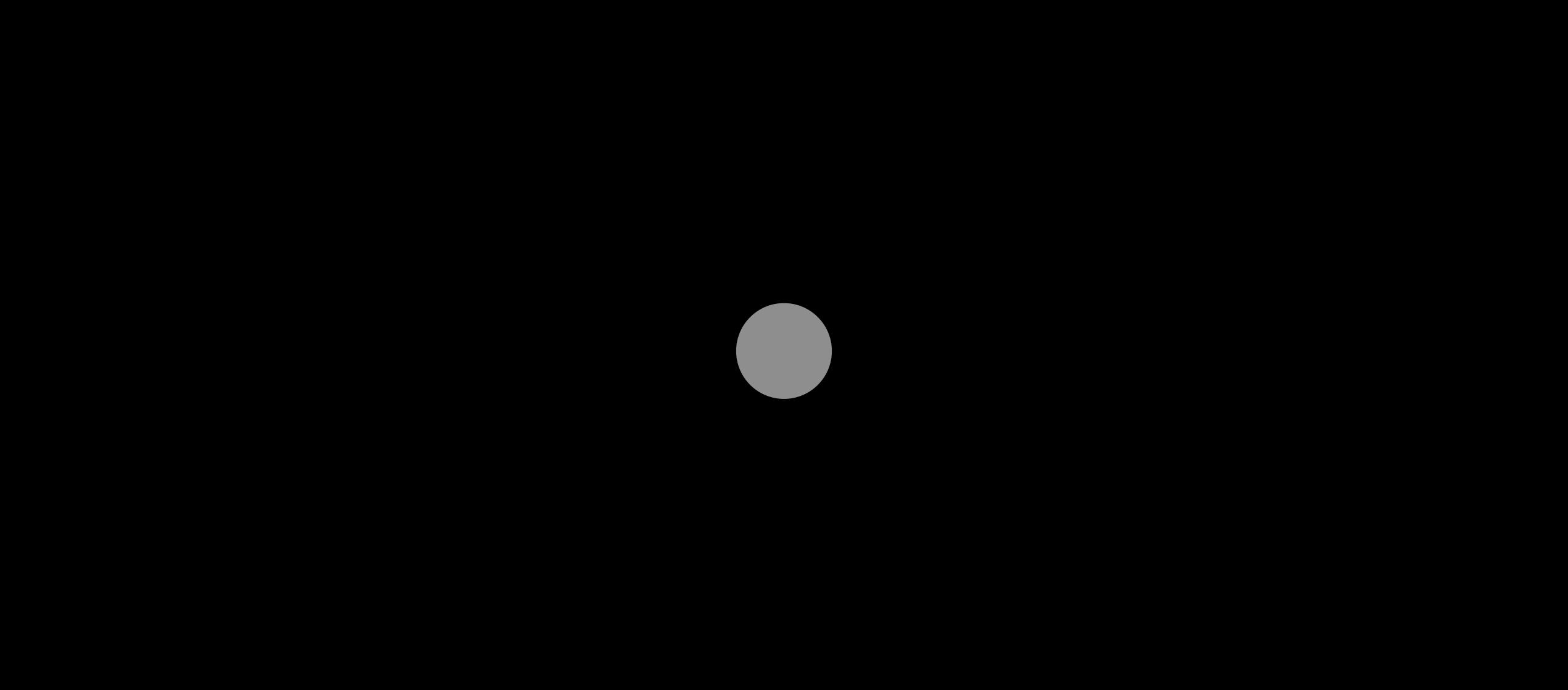
## CRITICISM.

## OBSERVATION.







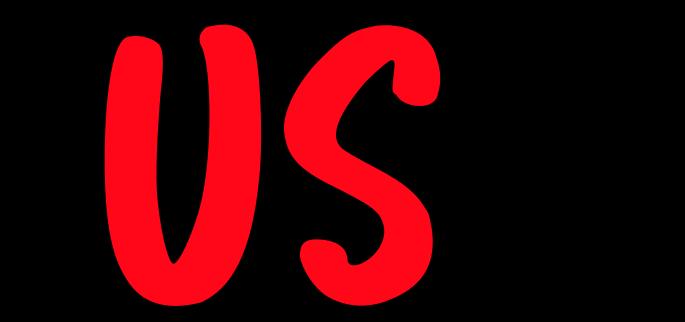


# IS THIS IS FOR ENERYONE?

# OR FOR PEOPLE







## 



#### THANK YOU.

Tim Kadlec Otkadlec #artifactconf