



representame.cl
ejecutivos pro empresa

MAURICIO CAROCA
Líder de Tecnología

CORFO

Empresa



Certificada
PENDIENTE



1

PROBLEMA

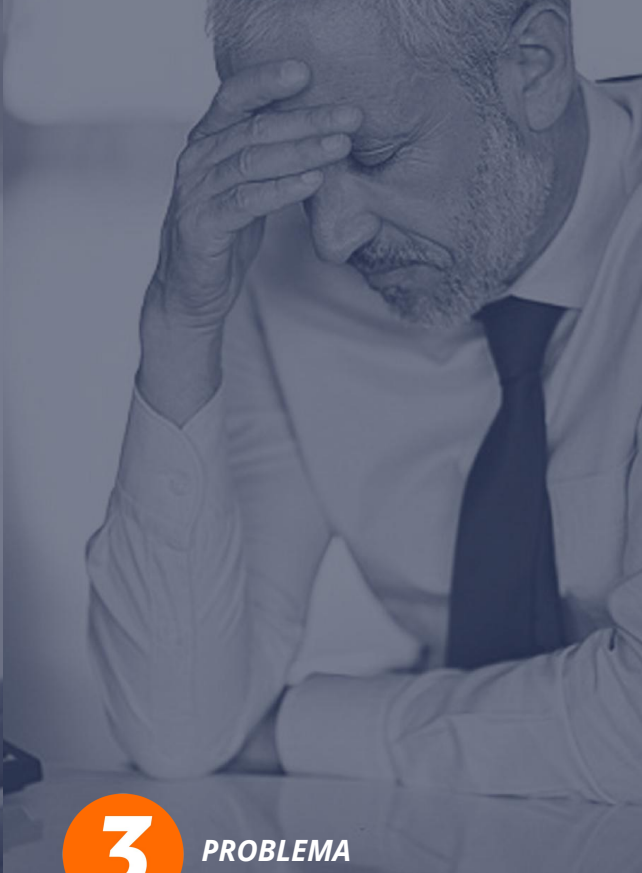
La búsqueda y elevados costos de financiamiento para una empresa.



2

PROBLEMA

La captación de negocios para las instituciones financieras.



3

PROBLEMA

La decepción de los ejecutivos por no poder atender las necesidades de financiamiento de sus clientes.

¿QUÉ ES REPRESENTAME.CL?



REPRESENTAME.CL es una plataforma donde los ejecutivos independientes de todo Chile puedan administrar su cartera de clientes, ayudándolos a encontrar la mejor opción de financiamiento.



¿Y COMO LO HACEMOS EN REPRESENTAME.CL?

- **TECNOLÓGICAMENTE CONFIAMOS EN:**



Fuente: stackshare.io/representame-cl

CSS

JS

IMG

FONT

**THE MOST EXPENSIVE
PART OF YOUR SITE.**

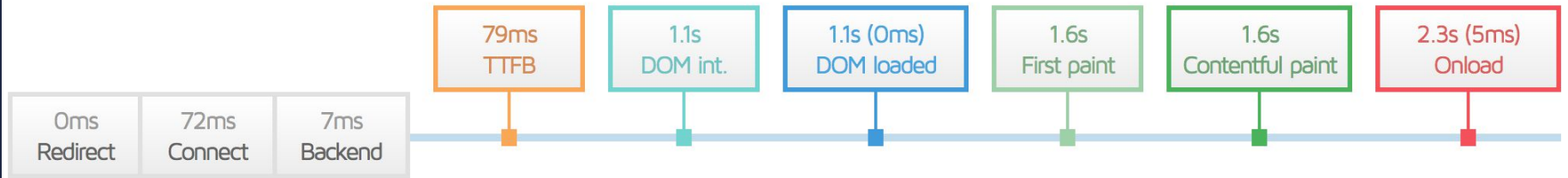
¿Y COMO NOS VA CON JS?

Page Load Timings

Note: Marker spacing not to scale

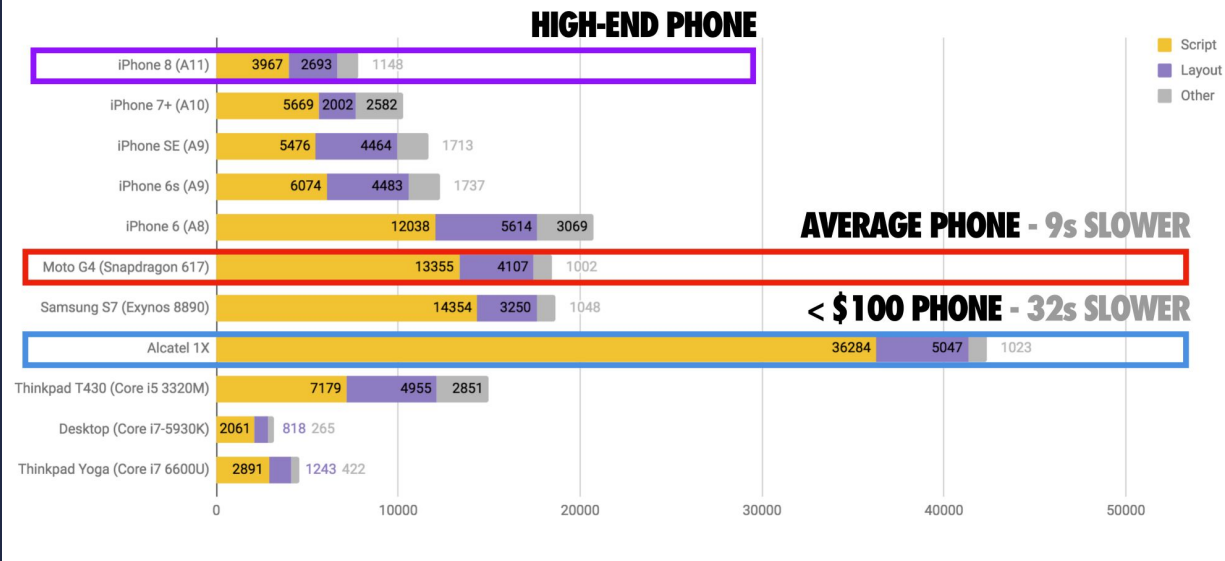
RUM Speed Index: 1,567 ?

Switch to Table View



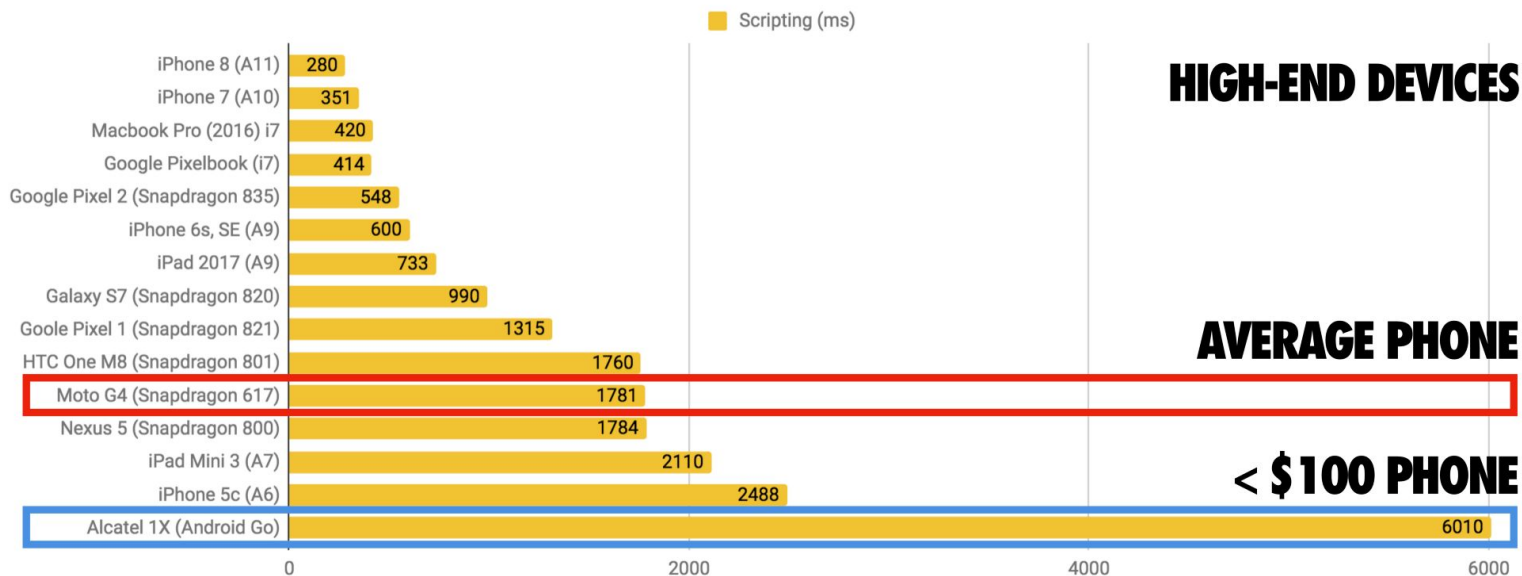
¿Y A LOS DEMÁS?

JS PROCESSING FOR CNN.COM



Fuente: @addyosmani

2018 JAVASCRIPT PROCESSING TIMES



Tests run during July, 2018 on hardware running the latest versions of Android and iOS available

1 MB JS UNCOMPRESSED (200KB min/compressed)

Fuente: [@addyosmani](#)

¿CUÁL ES EL PROBLEMA?

NOS HEMOS OLVIDADO DE ALGUIEN...



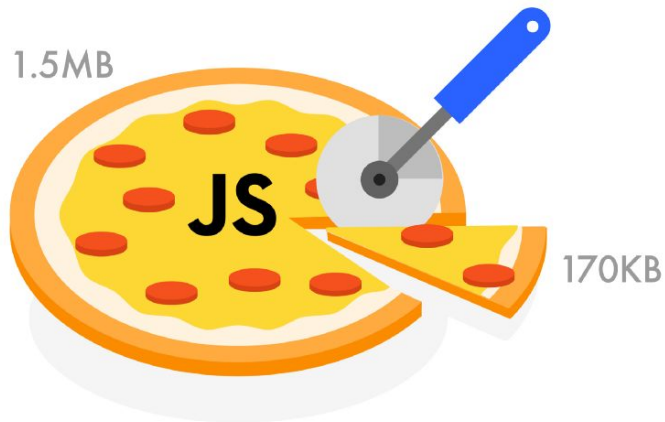
CLIENTE

¿Y LA RECOMENDACIÓN?

Fuente: [@addyosmani](#)

USE JAVASCRIPT CODE-SPLITTING

Split by page
Split by route
Split by component



Fuente: [@addyosmani](https://twitter.com/addyosmani)

IMPACT OF CODE-SPLITTING



45%

FASTER



50%

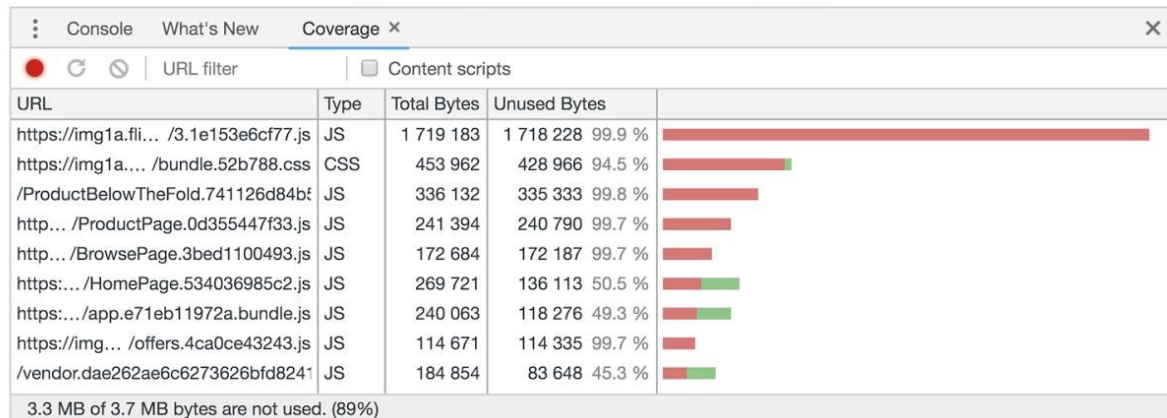
FASTER

IMPACT ON TIME-TO-INTERACTIVE

Fuente: [@addyosmani](#)

REMOVE UNUSED JAVASCRIPT FROM THE CRITICAL PATH

bit.ly/code-coverage



URL	Type	Total Bytes	Unused Bytes	Unused %
https://img1a.fli... /3.1e153e6cf77.js	JS	1 719 183	1 718 228	99.9 %
https://img1a... /bundle.52b788.css	CSS	453 962	428 966	94.5 %
/ProductBelowTheFold.741126d84b...	JS	336 132	335 333	99.8 %
http... /ProductPage.0d355447f33.js	JS	241 394	240 790	99.7 %
http... /BrowsePage.3bed1100493.js	JS	172 684	172 187	99.7 %
https:... /HomePage.534036985c2.js	JS	269 721	136 113	50.5 %
https:... /app.e71eb11972a.bundle.js	JS	240 063	118 276	49.3 %
https://img... /offers.4ca0ce43243.js	JS	114 671	114 335	99.7 %
/vendor.dae262ae6c6273626bfd8241	JS	184 854	83 648	45.3 %

3.3 MB of 3.7 MB bytes are not used. (89%)

LIGHTHOUSE PERFORMANCE AUDITS

bit.ly/lighthouse-perf

▼ New Lighthouse Audits

- ▶ JavaScript Boot-up Time ✓
- ▶ Preload key requests ✓
- ▶ Avoid multiple, costly round trips to any origin (preconnect) ✓
- ▶ Use a video format for animated content (instead of GIF) ✓
- ▶ Main thread work breakdown ✓
- ▶ Unminified JavaScript & CSS ✓
- ▶ Unused CSS rules ✓
- ▶ All text remains visible during webfont loads ✓
- ▶ Uses efficient cache policy on static assets ✓



Fuente: [@addyosmani](https://twitter.com/addyosmani)



ejecutivos pro empresa



Performance



Progressive Web App



Accessibility



Best Practices



SEO

Performance

These encapsulate your web app's current performance and opportunities to improve it.



Metrics

These metrics encapsulate your web app's performance across a number of dimensions.

View Trace



- ▼ First meaningful paint 18,610 ms
 First meaningful paint measures when the primary content of a page is visible. [Learn more.](#)

- ▼ First Interactive (beta) 22,390 ms
 First Interactive marks the time at which the page is minimally interactive. [Learn more.](#)

- ▶ Consistently Interactive (beta)
 Your page took too long to load. Please follow the opportunities in the report to reduce your page load time, and then try re-running Lighthouse. (NO_TTI_NETWORK_IDLE_PERIOD)

¡GRACIAS!