Performance Report for:

https://dreamswitch.github.io/chouette-agence...

Report generated:	Fri, Sep 4, 2020 8:47 AM -0700
Test Server Region:	🇨🇦 Vancouver, Canada
Using:	Chrome (Desktop) 75.0.3770.100, PageSpeed 1.15-gt1.3, YSlow 3.1.8

PageSpeed Score	YSlow Score		Fully Loaded Time	Total Page Size	Requests
D(64%) ⌄	**B**(85%) ⌃		1.6s ⌃	3.79MB ⌄	26 ⌃

Top 5 Priority Issues

Serve scaled images	F (0)	⌄ AVG SCORE: 70%	IMAGES	HIGH
Leverage browser caching	F (16)	⌄ AVG SCORE: 65%	SERVER	HIGH
Optimize images	F (18)	⌄ AVG SCORE: 74%	IMAGES	HIGH
Defer parsing of JavaScript	B (87)	⌃ AVG SCORE: 72%	JS	HIGH
Minify JavaScript	A (90)	◆ AVG SCORE: 90%	JS	HIGH

How does this affect me?

Studies show that users leave a site if it hasn't loaded in 4 seconds; keep your users happy and engaged by providing a fast performing website.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

About GTmetrix

We can help you develop a faster, more efficient, and all-around improved website experience for your users. We use Google PageSpeed and Yahoo! YSlow to grade your site's performance and provide actionable recommendations to fix these issues.

About the Developer

CARBON60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 24 years experience in web technology.

https://carbon60.com/

What do these grades mean?

This report is an analysis of your site with Google and Yahoo!'s metrics for how to best develop a site for optimized speed. The **grades you see represent** how well the scanned URL adheres to those rules.

Lower grades (C or lower) mean that the page can stand to be faster using better practices and optimizing your settings.
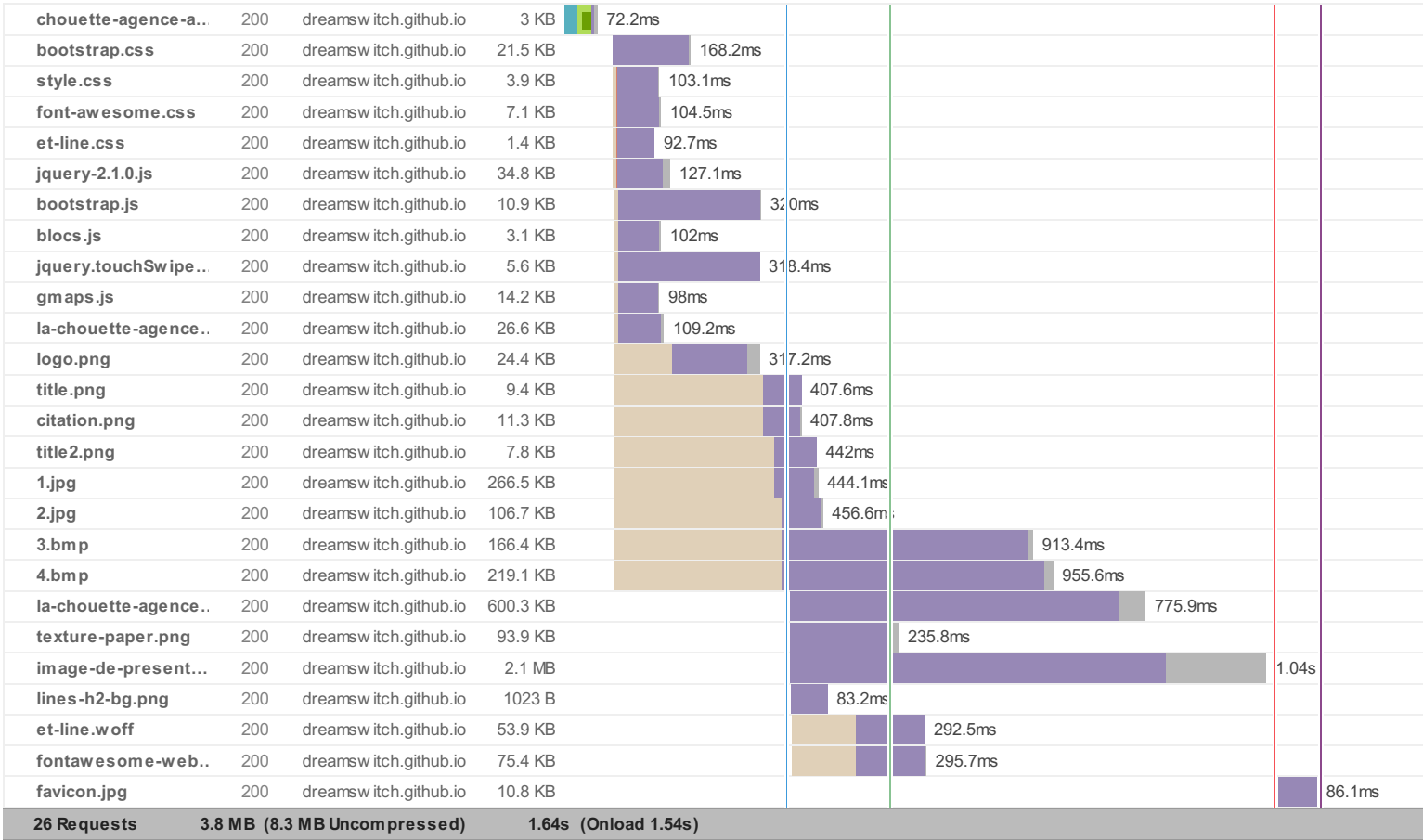
What's in this report?

This report covers basic to technical analyses on your page. It is categorized under many headings:

- **Executive:** Overall score information and Priority Issues
- **History:** Graphed history of past performance
- **Waterfall:** Graph of your site's loading timeline
- **Technical:** In-depth PageSpeed & YSlow information

These will provide you with a snapshot of your performance.

Waterfall Chart

The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Resource	Status	Host	Size	Time
chouette-agence-a...	200	dreamswitch.github.io	3 KB	72.2ms
bootstrap.css	200	dreamswitch.github.io	21.5 KB	168.2ms
style.css	200	dreamswitch.github.io	3.9 KB	103.1ms
font-awesome.css	200	dreamswitch.github.io	7.1 KB	104.5ms
et-line.css	200	dreamswitch.github.io	1.4 KB	92.7ms
jquery-2.1.0.js	200	dreamswitch.github.io	34.8 KB	127.1ms
bootstrap.js	200	dreamswitch.github.io	10.9 KB	320ms
blocs.js	200	dreamswitch.github.io	3.1 KB	102ms
jquery.touchSwipe...	200	dreamswitch.github.io	5.6 KB	318.4ms
gmaps.js	200	dreamswitch.github.io	14.2 KB	98ms
la-chouette-agence...	200	dreamswitch.github.io	26.6 KB	109.2ms
logo.png	200	dreamswitch.github.io	24.4 KB	317.2ms
title.png	200	dreamswitch.github.io	9.4 KB	407.6ms
citation.png	200	dreamswitch.github.io	11.3 KB	407.8ms
title2.png	200	dreamswitch.github.io	7.8 KB	442ms
1.jpg	200	dreamswitch.github.io	266.5 KB	444.1ms
2.jpg	200	dreamswitch.github.io	106.7 KB	456.6ms
3.bmp	200	dreamswitch.github.io	166.4 KB	913.4ms
4.bmp	200	dreamswitch.github.io	219.1 KB	955.6ms
la-chouette-agence...	200	dreamswitch.github.io	600.3 KB	775.9ms
texture-paper.png	200	dreamswitch.github.io	93.9 KB	235.8ms
image-de-present...	200	dreamswitch.github.io	2.1 MB	1.04s
lines-h2-bg.png	200	dreamswitch.github.io	1023 B	83.2ms
et-line.woff	200	dreamswitch.github.io	53.9 KB	292.5ms
fontawesome-web...	200	dreamswitch.github.io	75.4 KB	295.7ms
favicon.jpg	200	dreamswitch.github.io	10.8 KB	86.1ms

26 Requests **3.8 MB (8.3 MB Uncompressed)** **1.64s (Onload 1.54s)**

PageSpeed Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Serve scaled images	F (0)	❤ AVG SCORE: 70%	IMAGES	HIGH

The following images are resized in HTML or CSS. Serving scaled images could save 334.2KiB (89% reduction).

- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/1.jpg is resized in HTML or CSS from 1003x1003 to 270x270. Serving a scaled image could save 247.2KiB (92% reduction).
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/2.jpg is resized in HTML or CSS from 628x628 to 270x270. Serving a scaled image could save 87.0KiB (81% reduction).

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Leverage browser caching	F (16)	❤ AVG SCORE: 65%	SERVER	HIGH

Leverage browser caching for the following cacheable resources:

- https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/bootstrap.css (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/et-line.css (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/font-awesome.css (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/favicon.jpg (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/1.jpg (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/2.jpg (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/3.bmp (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/4.bmp (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/citation.png (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/image-de-presentation.bmp (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/la-chouette-agence-banniere.jpg (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/la-chouette-agence.png (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/lines-h2-bg.png (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/logo.png (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/texture-paper.png (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/title.png (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/title2.png (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/blocs.js (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/bootstrap.js (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/gmaps.js (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery-2.1.0.js (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery.touchSwipe.js (10 minutes)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/style.css (10 minutes)

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Optimize images	F (18)	❤ AVG SCORE: 74%	IMAGES	HIGH

Optimize the following images to reduce their size by 108.1KiB (10% reduction).

- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/texture-paper.png could save 31.8KiB (34% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/la-chouette-agence.png could save 19.3KiB (72% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/logo.png could save 14.4KiB (58% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/la-chouette-agence-banniere.jpg could save 12.5KiB (3% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/1.jpg could save 8.6KiB (4% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/favicon.jpg could save 8.5KiB (78% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/2.jpg could save 4.9KiB (5% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/citation.png could save 4.4KiB (39% reduction). See optimized version.

- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/title.png could save 1.7KiB (19% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/title2.png could save 1.2KiB (16% reduction). See optimized version.
- Losslessly compressing https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/lines-h2-bg.png could save 886B (86% reduction). See optimized version.

Defer parsing of JavaScript	B (87)	▲ AVG SCORE: 72%	JS	HIGH

154.4KiB of JavaScript is parsed during initial page load. Defer parsing JavaScript to reduce blocking of page rendering.

- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery-2.1.0.js (75.8KiB)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/gmaps.js (42.3KiB)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/bootstrap.js (30.5KiB)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/blocs.js (5.9KiB)

Minify JavaScript	A (90)	◆ AVG SCORE: 90%	JS	HIGH

Minify JavaScript for the following resources to reduce their size by 11.1KiB (17% reduction).

- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery-2.1.0.js could save 5.4KiB (16% reduction) after compression. See optimized version.
- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/gmaps.js could save 3.5KiB (26% reduction) after compression. See optimized version.
- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/bootstrap.js could save 1.2KiB (12% reduction) after compression. See optimized version.
- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery.touchSwipe.js could save 792B (15% reduction) after compression. See optimized version.
- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/blocs.js could save 248B (8% reduction) after compression. See optimized version.

Minify CSS	A (98)	◆ AVG SCORE: 96%	CSS	HIGH

Minify CSS for the following resources to reduce their size by 2.3KiB (7% reduction).

- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/bootstrap.css could save 1.6KiB (8% reduction) after compression. See optimized version.
- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/style.css could save 347B (9% reduction) after compression. See optimized version.
- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/font-awesome.css could save 269B (4% reduction) after compression. See optimized version.
- Minifying https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/et-line.css could save 34B (3% reduction) after compression. See optimized version.

Specify image dimensions	A (99)	◆ AVG SCORE: 98%	IMAGES	MEDIUM

The following image(s) are missing width and/or height attributes.

- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/1.jpg (Dimensions: 1003 x 1003)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/2.jpg (Dimensions: 628 x 628)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/3.bmp
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/4.bmp
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/citation.png (Dimensions: 562 x 148)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/la-chouette-agence.png (Dimensions: 386 x 72)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/logo.png (Dimensions: 150 x 150)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/title.png (Dimensions: 613 x 84)
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/title2.png (Dimensions: 476 x 99)

Avoid bad requests `A (100)` ◆ AVG SCORE: 98% CONTENT HIGH

You scored 100% on this recommendation - nothing to do here!

Avoid landing page redirects `A (100)` ◆ AVG SCORE: 98% SERVER HIGH

You scored 100% on this recommendation - nothing to do here!

Enable compression `A (100)` ▲ AVG SCORE: 90% SERVER HIGH

You scored 100% on this recommendation - nothing to do here!

Enable Keep-Alive `A (100)` ◆ AVG SCORE: 99% SERVER HIGH

You scored 100% on this recommendation - nothing to do here!

Inline small CSS `A (100)` ◆ AVG SCORE: 99% CSS HIGH

You scored 100% on this recommendation - nothing to do here!

Inline small JavaScript `A (100)` ◆ AVG SCORE: 99% JS HIGH

You scored 100% on this recommendation - nothing to do here!

Minimize redirects `A (100)` ▲ AVG SCORE: 87% CONTENT HIGH

You scored 100% on this recommendation - nothing to do here!

Minimize request size `A (100)` ◆ AVG SCORE: 99% CONTENT HIGH

You scored 100% on this recommendation - nothing to do here!

Put CSS in the document head `A (100)` ◆ AVG SCORE: 100% CSS HIGH

You scored 100% on this recommendation - nothing to do here!

Serve resources from a consistent URL `A (100)` ▲ AVG SCORE: 91% CONTENT HIGH

You scored 100% on this recommendation - nothing to do here!

Specify a cache validator `A (100)` ◆ AVG SCORE: 96% SERVER HIGH

You scored 100% on this recommendation - nothing to do here!

Combine images using CSS sprites	A (100)	◆ AVG SCORE: 98%	IMAGES	HIGH

You scored 100% on this recommendation - nothing to do here!

Avoid CSS @import	A (100)	◆ AVG SCORE: 98%	CSS	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Prefer asynchronous resources	A (100)	◆ AVG SCORE: 100%	JS	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Specify a character set early	A (100)	◆ AVG SCORE: 100%	CONTENT	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Avoid a character set in the meta tag	A (100)	◆ AVG SCORE: 100%	CONTENT	LOW

You scored 100% on this recommendation - nothing to do here!

YSlow Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Add Expires headers	F (0)	♥ AVG SCORE: 30%	SERVER	HIGH

There are 19 static components without a far-future expiration date.

- https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/bootstrap.css
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/style.css
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/font-awesome.css
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/css/et-line.css
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery-2.1.0.js
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/bootstrap.js
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/blocs.js
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery.touchSwipe.js
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/gmaps.js
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/la-chouette-agence.png
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/logo.png
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/title.png
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/citation.png
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/title2.png
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/1.jpg
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/2.jpg
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/la-chouette-agence-banniere.jpg
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/texture-paper.png
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/img/lines-h2-bg.png

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Minify JavaScript and CSS	C (70)	◆ AVG SCORE: 72%	CSS/JS	MEDIUM

There are 3 components that can be minified

- https://dreamswitch.github.io/chouette-agence-avant-optimisation/style.css
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery-2.1.0.js
- https://dreamswitch.github.io/chouette-agence-avant-optimisation/js/jquery.touchSwipe.js

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Make fewer HTTP requests	A (100)	▲ AVG SCORE: 75%	CONTENT	HIGH

You scored 100% on this recommendation - nothing to do here!

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Compress components	A (100)	▲ AVG SCORE: 91%	SERVER	HIGH

You scored 100% on this recommendation - nothing to do here!

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Use a Content Delivery Network (CDN)	A (100)	▲ AVG SCORE: 32%	SERVER	MEDIUM

Using a CDN YSlow doesn't recognize? Specify your CDNs in your User Settings.

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Avoid URL redirects	A (100)	▲ AVG SCORE: 86%	CONTENT	MEDIUM

You scored 100% on this recommendation - nothing to do here!

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Make AJAX cacheable	A (100)	◆ AVG SCORE: 100%	JS	MEDIUM

You scored 100% on this recommendation - nothing to do here!

| **Remove duplicate JavaScript and CSS** | A (100) | ◆ AVG SCORE: 100% | CSS/JS | MEDIUM |

You scored 100% on this recommendation - nothing to do here!

| **Avoid AlphaImageLoader filter** | A (100) | ◆ AVG SCORE: 99% | CSS | MEDIUM |

You scored 100% on this recommendation - nothing to do here!

| **Avoid HTTP 404 (Not Found) error** | A (100) | ◆ AVG SCORE: 98% | CONTENT | MEDIUM |

You scored 100% on this recommendation - nothing to do here!

| **Reduce the number of DOM elements** | A (100) | ▲ AVG SCORE: 91% | CONTENT | LOW |

You scored 100% on this recommendation - nothing to do here!

| **Use cookie-free domains** | A (100) | ▲ AVG SCORE: 57% | COOKIE | LOW |

You scored 100% on this recommendation - nothing to do here!

| **Use GET for AJAX requests** | A (100) | ◆ AVG SCORE: 100% | JS | LOW |

You scored 100% on this recommendation - nothing to do here!

| **Avoid CSS expressions** | A (100) | ◆ AVG SCORE: 100% | CSS | LOW |

You scored 100% on this recommendation - nothing to do here!

| **Reduce DNS lookups** | A (100) | ▲ AVG SCORE: 72% | CONTENT | LOW |

- dreamswitch.github.io: 21 components, 1713.7K (108.0K GZip)

| **Reduce cookie size** | A (100) | ◆ AVG SCORE: 100% | COOKIE | LOW |

You scored 100% on this recommendation - nothing to do here!

| **Make favicon small and cacheable** | A (100) | ◆ AVG SCORE: 100% | IMAGES | LOW |

You scored 100% on this recommendation - nothing to do here!

Configure entity tags (ETags)

A (100)   ◆ AVG SCORE: 97%   SERVER   LOW

You scored 100% on this recommendation - nothing to do here!

Make JavaScript and CSS external

(n/a)   CSS/JS   MEDIUM

Only consider this if your property is a common user home page.