



## Performance Report for:

<http://visan.byethost16.com/proyecto-visan/>

Report generated: Thu, Oct 18, 2018, 6:46 PM -0700

Test Server Region: Vancouver, Canada

Using: Chrome (Desktop) 62.0.3202.94, PageSpeed 1.15-gt1, YSlow 3.1.8

PageSpeed Score

**A (94%)** ^

YSlow Score

**A (92%)** ^

Fully Loaded Time

**1.6s** ^

Total Page Size

**197KB** ^

Requests

**9** ^

### Top 5 Priority Issues

Defer parsing of JavaScript	<div><div>B (82)</div></div>	^ AVG SCORE: 70%	JS	HIGH
Serve scaled images	<div><div>B (87)</div></div>	^ AVG SCORE: 72%	IMAGES	HIGH
Avoid bad requests	<div><div>A (92)</div></div>	▼ AVG SCORE: 98%	CONTENT	HIGH
Minify JavaScript	<div><div>A (96)</div></div>	^ AVG SCORE: 88%	JS	HIGH
Optimize images	<div><div>A (97)</div></div>	^ AVG SCORE: 70%	IMAGES	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

**GT.net**  
Performance Hosting

GTmetrix is developed by the good folks at **GT.net**, a Vancouver-based performance hosting company with over 22 years experience in web technology.

<https://gt.net/>

### 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?

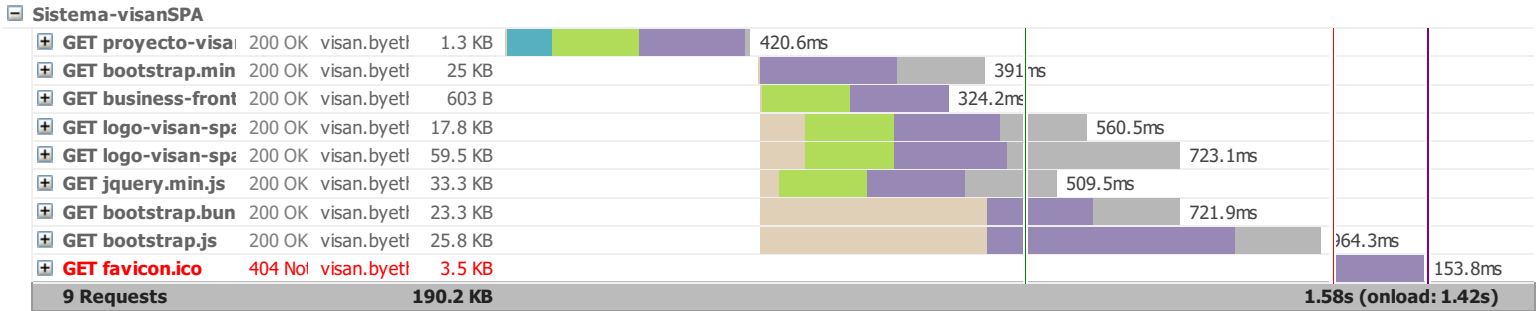
This report covers basic to technical analyses on your page. It is categorized under many headings:

- **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.



## PageSpeed Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Defer parsing of JavaScript	B (82)	▲ AVG SCORE: 70%	JS	HIGH

210.2KiB of JavaScript is parsed during initial page load. Defer parsing JavaScript to reduce blocking of page rendering.

- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/jquery/jquery.min.js> (78.6KiB)
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.js> (69.4KiB)
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.bundle.min.js> (62.2KiB)

Serve scaled images	B (87)	▲ AVG SCORE: 72%	IMAGES	HIGH
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The following images are resized in HTML or CSS. Serving scaled images could save 14.9KiB (84% reduction).

- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/img/logo-visan-spa-logo.png> is resized in HTML or CSS from 258x135 to 110x50. Serving a scaled image could save 14.9KiB (84% reduction).

Avoid bad requests	A (92)	▼ AVG SCORE: 98%	CONTENT	HIGH
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The following requests are returning 404/410 responses. Either fix the broken links, or remove the references to the non-existent resources.

- <http://visan.byethost16.com/favicon.ico>

Minify JavaScript	A (96)	▲ AVG SCORE: 88%	JS	HIGH
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Minify JavaScript for the following resources to reduce their size by 5.1KiB (8% reduction).

- Minifying <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.js> could save 4.9KiB (24% reduction) after compression. See [optimized version](#).
- Minifying <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.bundle.min.js> could save 168B (1% reduction) after compression. See [optimized version](#).
- Minifying <http://visan.byethost16.com/proyecto-visan/vistas/recursos/jquery/jquery.min.js> could save 61B (1% reduction) after compression. See [optimized version](#).

Optimize images	A (97)	▲ AVG SCORE: 70%	IMAGES	HIGH
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Optimize the following images to reduce their size by 3.5KiB (20% reduction).

- Losslessly compressing <http://visan.byethost16.com/proyecto-visan/vistas/recursos/img/logo-visan-spa-logo.png> could save 3.5KiB (20% reduction). See [optimized version](#).

Minify CSS	A (99)	◆ AVG SCORE: 95%	CSS	HIGH
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Minify CSS for the following resources to reduce their size by 427B (2% reduction).

- Minifying <http://visan.byethost16.com/proyecto-visan/vistas/recursos/css/business-frontpage.css> could save 245B (44% reduction) after compression. See [optimized version](#).

- Minifying <http://visan.byethost16.com/proyecto-visan/vistas/recursos/css/bootstrap.min.css> could save 182B (1% reduction) after compression. See [optimized version](#).

**Minify HTML**

A (99)

◆ AVG SCORE: 98%

CONTENT

LOW

Minify HTML for the following resources to reduce their size by 243B (21% reduction).

- Minifying <http://visan.byethost16.com/proyecto-visan/> could save 243B (21% reduction) after compression. See [optimized version](#).

**Avoid landing page redirects**

A (100)

◆ AVG SCORE: 98%

SERVER

HIGH

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

**Enable gzip compression**

A (100)

▲ AVG SCORE: 85%

SERVER

HIGH

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

**Enable Keep-Alive**

A (100)

◆ AVG SCORE: 97%

SERVER

HIGH

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

**Inline small CSS**

A (100)

◆ AVG SCORE: 96%

CSS

HIGH

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

**Inline small JavaScript**

A (100)

◆ AVG SCORE: 95%

JS

HIGH

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

**Leverage browser caching**

A (100)

▲ AVG SCORE: 60%

SERVER

HIGH

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

**Minimize redirects**

A (100)

▲ AVG SCORE: 89%

CONTENT

HIGH

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

**Minimize request size**

A (100)

◆ AVG SCORE: 96%

CONTENT

HIGH

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

**Optimize the order of styles and scripts**

A (100)

▲ AVG SCORE: 94%

CSS/JS

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: 89%

CONTENT

HIGH

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

**Specify a cache validator**

A (100)

⬆️ AVG SCORE: 94%

SERVER

HIGH

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

**Combine images using CSS sprites**

A (100)

⬆️ AVG SCORE: 90%

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!

**Specify image dimensions**

A (100)

⬆️ AVG SCORE: 98%

IMAGES

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!

**Remove query strings from static resources**

A (100)

⬆️ AVG SCORE: 88%

CONTENT

LOW

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

**Specify a Vary: Accept-Encoding header**

A (100)

⬆️ AVG SCORE: 96%

SERVER

LOW

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

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## YSlow Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Use a Content Delivery Network (CDN)	F (30)	▲ AVG SCORE: 21%	SERVER	MEDIUM

Using a CDN YSlow doesn't recognize? Specify your CDNs in your [User Settings](#).

There are 7 static components that are not on CDN.

- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/css/bootstrap.min.css>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/css/business-frontpage.css>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/img/logo-visan-spa-logo.png>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/img/logo-visan-spa.png>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/jquery/jquery.min.js>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.bundle.min.js>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.js>

Use cookie-free domains	D (65)	▲ AVG SCORE: 52%	COOKIE	LOW
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There are 7 components that are not cookie-free

- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/css/bootstrap.min.css>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/css/business-frontpage.css>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/img/logo-visan-spa-logo.png>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/img/logo-visan-spa.png>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/jquery/jquery.min.js>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.bundle.min.js>
- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.js>

Minify JavaScript and CSS	A (90)	▲ AVG SCORE: 71%	CSS/JS	MEDIUM
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There is 1 component that can be minified

- <http://visan.byethost16.com/proyecto-visan/vistas/recursos/js/bootstrap.js>

Avoid HTTP 404 (Not Found) error	A (95)	◆ AVG SCORE: 98%	CONTENT	MEDIUM
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There is 1 request that is 404 Not Found

- <http://visan.byethost16.com/favicon.ico>

Add Expires headers	A (100)	▲ AVG SCORE: 26%	SERVER	HIGH
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You scored 100% on this recommendation - nothing to do here!

Make fewer HTTP requests	A (100)	▲ AVG SCORE: 32%	CONTENT	HIGH
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You scored 100% on this recommendation - nothing to do here!

Compress components with gzip	A (100)	▲ AVG SCORE: 86%	SERVER	HIGH
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You scored 100% on this recommendation - nothing to do here!

**Avoid URL redirects**

A (100)

 AVG SCORE: 88%

CONTENT

MEDIUM

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

**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 AlphasLoader filter**

A (100)

 AVG SCORE: 99%

CSS

MEDIUM

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

**Reduce the number of DOM elements**

A (100)

 AVG SCORE: 92%

CONTENT

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: 99%


CSS

LOW

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

**Reduce DNS lookups**

A (100)

 AVG SCORE: 69%

CONTENT

LOW

- visan.byethost16.com: 9 components, 519.3K (115.5K 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: 92%

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.