





Performance Report for:

http://merapiadventurejogja.com/

Report generated: Mon, Nov 20, 2017, 10:12 AM -0800

Test Server Region: ► Vancouver, Canada

Using: O Chrome (Desktop) 58.0.3029.96, PageSpeed 1.15qt1, YSlow 3.1.8

PageSpeed Score **F**(42%) **∨**

YSlow Score

(62%)

Fully Loaded Time

10 45

Total Page Size

4.71MB •

Requests

02 🕶

Top 5 Priority Issues

Serve scaled images	F (0)	❤ AVG SCORE: 74%	IMA GES	HIGH
Serve resources from a consistent URL	F (0)	➤ AVG SCORE: 87%	CONTENT	HIGH
Leverage browser caching	F (0)	➤ AVG SCORE: 58%	SERVER	HIGH
Defer parsing of JavaScript	F (0)	➤ AVG SCORE: 70%	JS	HIGH
Optimize images	E (50)	✓ AVG SCORE: 68%	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



GTmetrix is developed by the good folks at **GT.net**, a Vancouver-based performance hosting company with over 21 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:

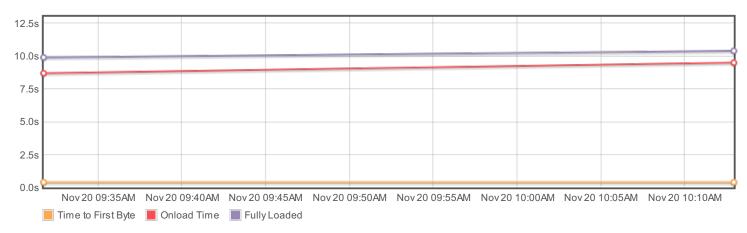
- Executive: Overall score information and Priority Issues
- History: Graphed history of past performance
- · Waterfall: Graph of your site's loading timeline
- Technical: In-depth PageSpeed & YSlow information

These will provide you with a snapshot of your performance.

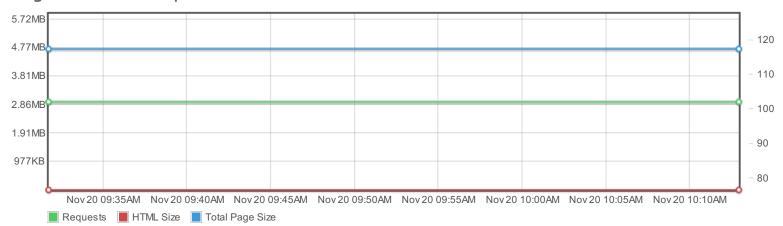


History

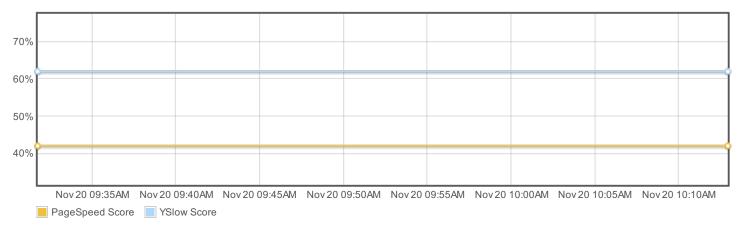
Page load times



Page sizes and request counts



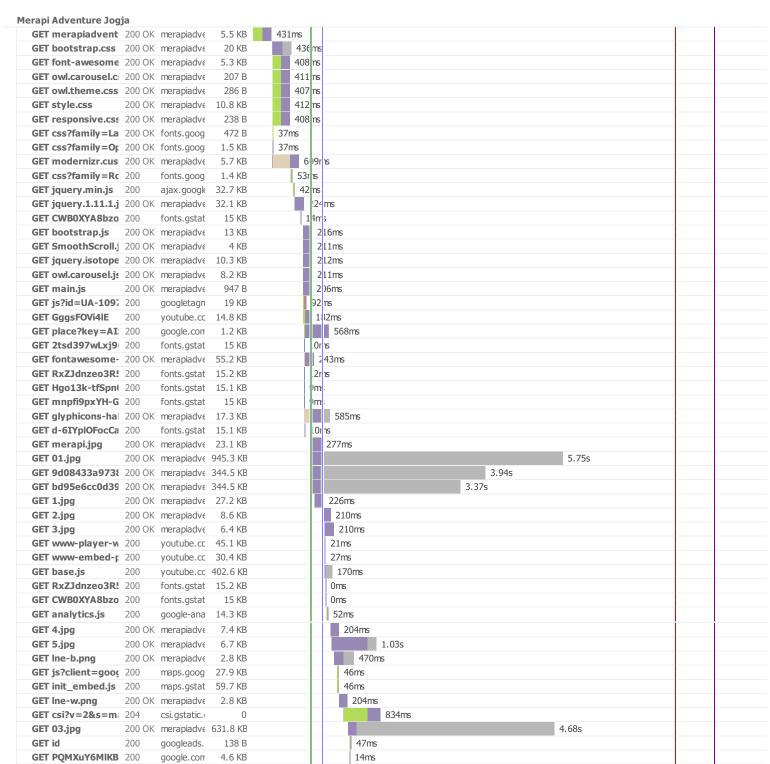
PageSpeed and YSlow scores





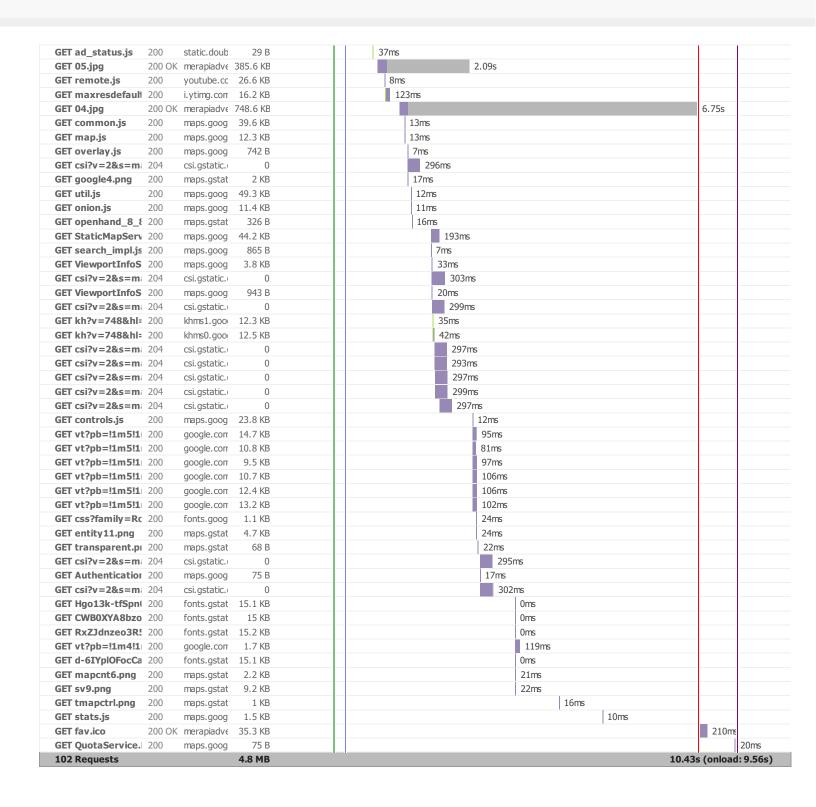
Waterfall Chart

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.





Waterfall Chart





Page Load Timings

Page Load Timings



Registered users have access to performance timings!

Access our unique visualization of advanced timings like TTFB, DOM interactive, First paint, RUM Speed Index and more.





PageSpeed Recommendations

PageSpeed Recommendations

Serve scaled images	RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Leverage browser caching	Serve scaled images	F (0)	∨ AVG SCORE: 74%	IMA GES	HIGH
Defer parsing of JavaScript F(0)	Serve resources from a consistent URL	F (0)	∨ AVG SCORE: 87%	CONTENT	HIGH
Optimize images E (50) ✓ AVG SCORE 68% MAGES HIGH Minify JavaScript 5 (85) ✓ AVG SCORE 88% JS HIGH Optimize the order of styles and scripts A (92) ✓ AVG SCORE 98% CSSUS HIGH Avoid CSS @import A (92) ✓ AVG SCORE 98% CSS MEDILIM Specify a cache validator A (93) ✓ AVG SCORE 98% CSS MEDILIM Minimize request size A (93) ✓ AVG SCORE 98% CSS HIGH Minify CSS A (97) ✓ AVG SCORE 98% CSS HIGH Specify image dimensions A (99) ✓ AVG SCORE 98% CONTENT LOW Minify HTML A (99) ✓ AVG SCORE 98% CONTENT LOW Remove query strings from static resources 5 (99) ✓ AVG SCORE 98% CONTENT LOW Specify a Vary: Accept-Encoding header A (97) ✓ AVG SCORE 98% SERVER LOW Avoid bad requests A (100) ✓ AVG SCORE 98% SERVER HIGH Avoid landing page redirects A (100) ✓ AVG	Leverage browser caching	F (0)	♦ AVG SCORE: 58%	SERVER	HIGH
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	Prefer asynchronous resources	A (100)	♦ AVG SCORE: 100%	JS	MEDIUM
Avoid a character set in the meta tag A (100) AVG SCORE: 100% CONTENT LOW	Specify a character set early	A (100)	♦ AVG SCORE: 100%	CONTENT	MEDIUM
	Avoid a character set in the meta tag	A (100)	♦ AVG SCORE: 100%	CONTENT	LOW



YSlow Recommendations

YSlow Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Add Expires headers	F (0)	♦ AVG SCORE: 25%	SERVER	HIGH
Make fewer HTTP requests	F (0)	✓ AVG SCORE: 33%	CONTENT	HIGH
Use a Content Delivery Network (CDN)	F (0)	♦ AVG SCORE: 16%	SERVER	MEDIUM
Minify JavaScript and CSS	E (50)	➤ AVG SCORE: 73%	CSS/JS	MEDIUM
Use cookie-free domains	F (45)	♦ AVG SCORE: 46%	COOKIE	LOW
Reduce DNS lookups	E (55)	♦ AVG SCORE: 70%	CONTENT	LOW
Compress components with gzip	A (100)	▲ AVG SCORE: 84%	SERVER	HIGH
Avoid URL redirects	A (100)	▲ AVG SCORE: 86%	CONTENT	MEDIUM
Make AJAX cacheable	A (100)	♦ AVG SCORE: 100%	JS	MEDIUM
Remove duplicate JavaScript and CSS	A (100)	♦ AVG SCORE: 100%	CSS/JS	MEDIUM
Avoid AlphalmageLoader filter	A (100)	♦ AVG SCORE: 99%	CSS	MEDIUM
Avoid HTTP 404 (Not Found) error	A (100)	♦ AVG SCORE: 98%	CONTENT	MEDIUM
Reduce the number of DOM elements	A (100)	▲ AVG SCORE: 92%	CONTENT	LOW
Use GET for AJAX requests	A (100)	♦ AVG SCORE: 100%	JS	LOW
Avoid CSS expressions	A (100)	♦ AVG SCORE: 99%	CSS	LOW
Reduce cookie size	A (100)	♦ AVG SCORE: 100%	COOKIE	LOW
Make favicon small and cacheable	A (100)	♦ AVG SCORE: 100%	IMA GES	LOW
Configure entity tags (ETags)	A (100)	▲ AVG SCORE: 89%	SERVER	LOW
Make JavaScript and CSS external	(n/a)		CSS/JS	MEDIUM