Performance Report for:

https://pmobytes.com/

Report generated: Thu, Nov 29, 2018, 1:17 AM -0800
Test Server Region: Vancouver, Canada
Using: Chrome (Desktop) 62.0.3202.94, PageSpeed 1.15-gt1, YSlow 3.1.8

PageSpeed Score	YSlow Score	Fully Loaded Time	Total Page Size	Requests
B (81%) ▲	C (73%) ◆	3.8s ▲	1.59MB ▲	73 ▲

Top 5 Priority Issues

Enable gzip compression	F (49)	AVG SCORE: 76%	SERVER	HIGH
Defer parsing of JavaScript	E (53)	AVG SCORE: 71%	JS	HIGH
Specify a cache validator	C (71)	AVG SCORE: 94%	SERVER	HIGH
Leverage browser caching	C (79)	AVG SCORE: 60%	SERVER	HIGH
Minimize redirects	B (83)	AVG SCORE: 90%	CONTENT	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?

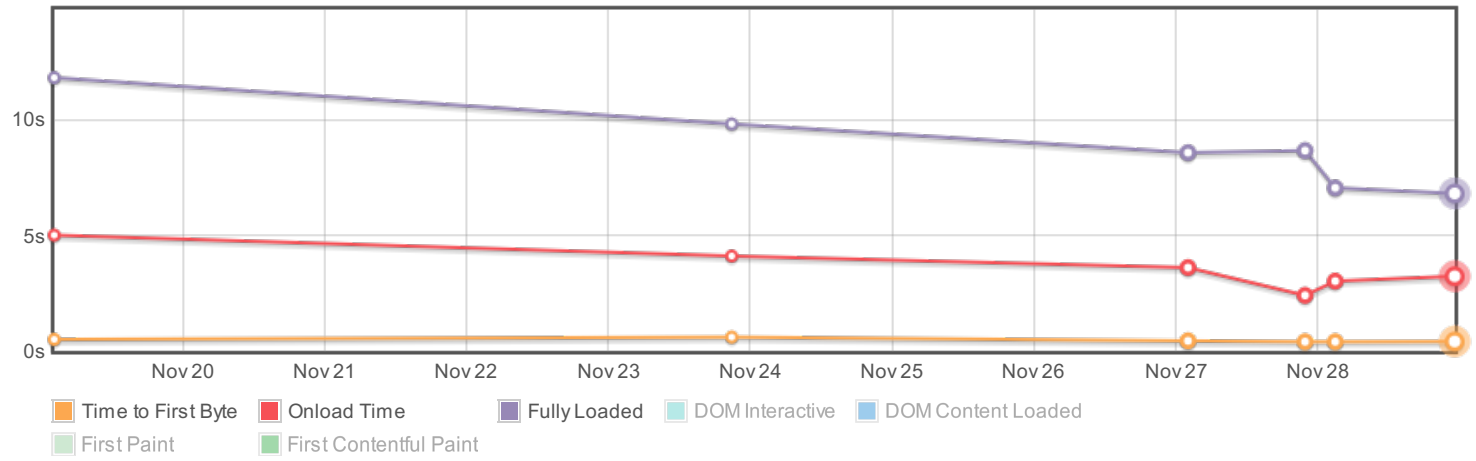
This report covers basic to technical analyses on your page. It is categorized under many headings:

- **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

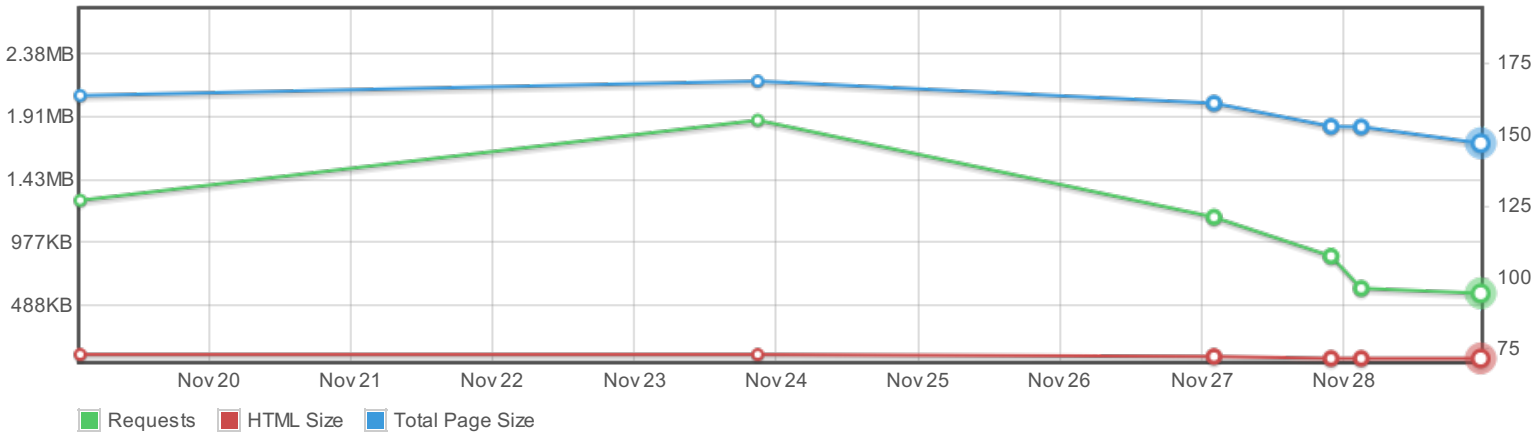
These will provide you with a snapshot of your performance.

History

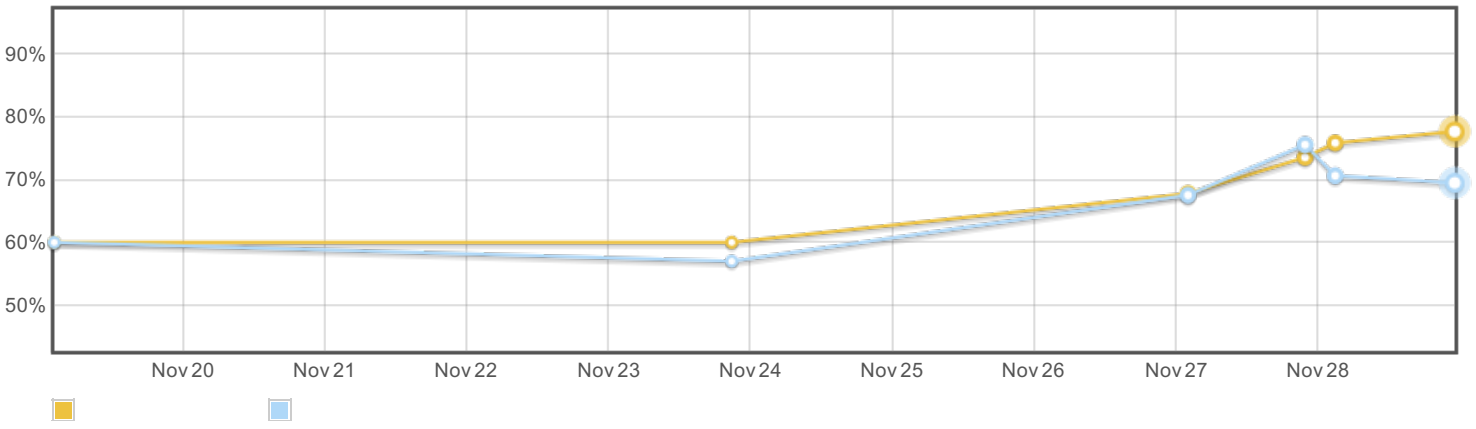
Page load times



Page sizes and request counts

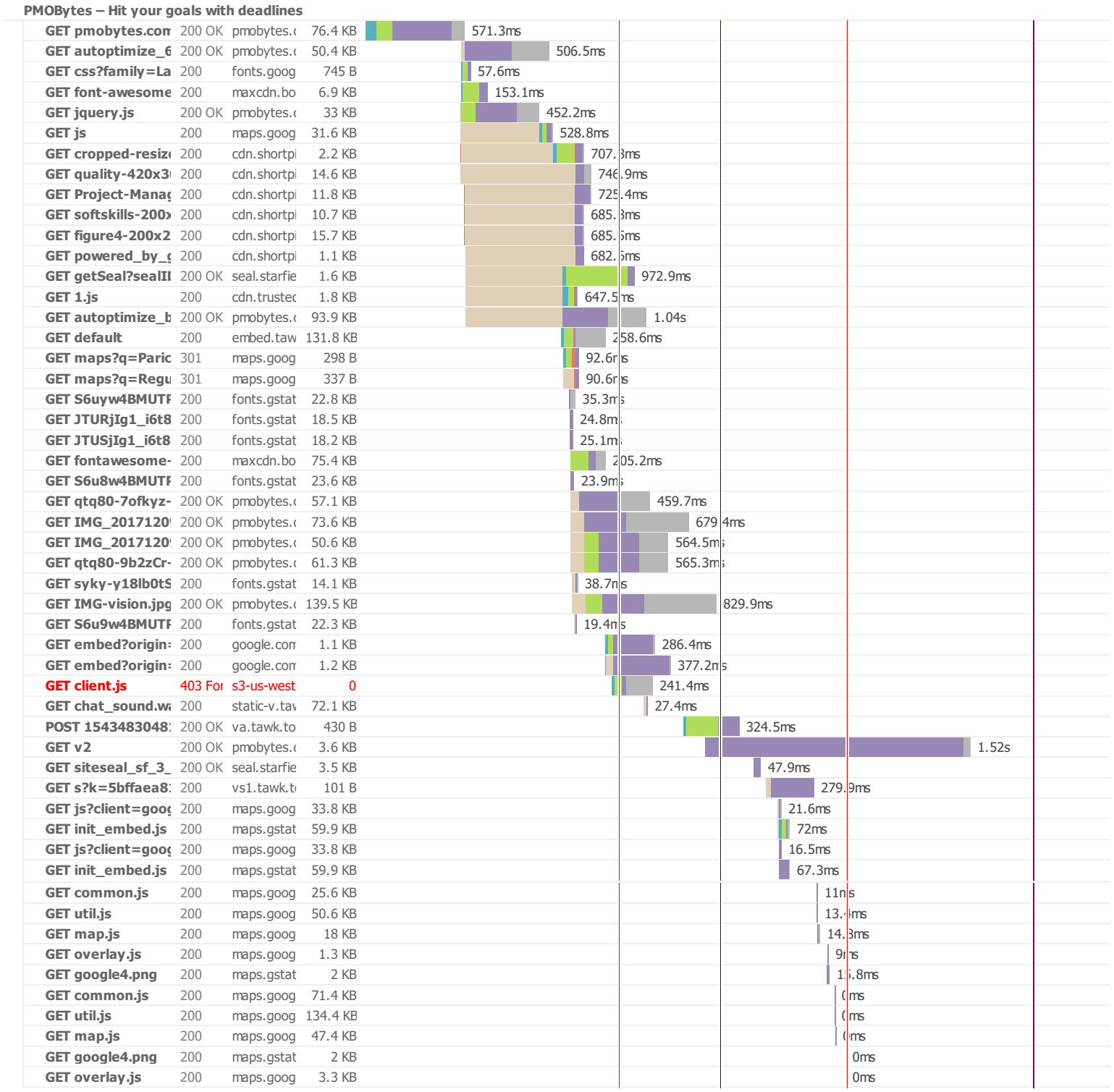


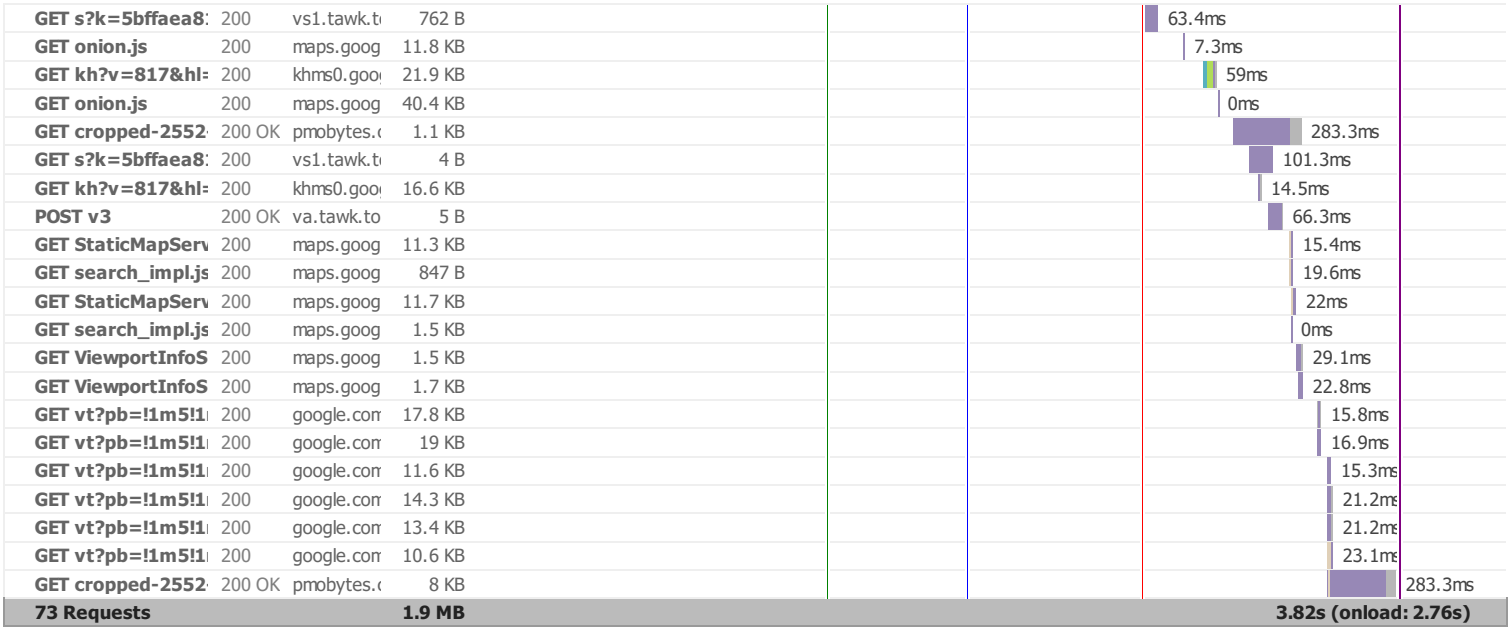
PageSpeed and YSlow scores



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.




GET s?k=5bffaea8: 200 vs1.tawk.t 762 B 63.4ms
GET onion.js 200 maps.goog 11.8 KB 7.3ms
GET kh?v=817&hl= 200 khms0.goo 21.9 KB 59ms
GET onion.js 200 maps.goog 40.4 KB 0ms
GET cropped-2552 200 OK pmobytes.(1.1 KB 283.3ms
GET s?k=5bffaea8: 200 vs1.tawk.t 4 B 101.3ms
GET kh?v=817&hl= 200 khms0.goo 16.6 KB 14.5ms
POST v3 200 OK va.tawk.to 5 B 66.3ms
GET StaticMapServ 200 maps.goog 11.3 KB 15.4ms
GET search_impl.js 200 maps.goog 847 B 19.6ms
GET StaticMapServ 200 maps.goog 11.7 KB 22ms
GET search_impl.js 200 maps.goog 1.5 KB 0ms
GET ViewportInfoS 200 maps.goog 1.5 KB 29.1ms
GET ViewportInfoS 200 maps.goog 1.7 KB 22.8ms
GET vt?pb=!1m5!1 200 google.com 17.8 KB 15.8ms
GET vt?pb=!1m5!1 200 google.com 19 KB 16.9ms
GET vt?pb=!1m5!1 200 google.com 11.6 KB 15.3ms
GET vt?pb=!1m5!1 200 google.com 14.3 KB 21.2ms
GET vt?pb=!1m5!1 200 google.com 13.4 KB 21.2ms
GET vt?pb=!1m5!1 200 google.com 10.6 KB 23.1ms
GET cropped-2552 200 OK pmobytes.(8 KB 283.3ms
73 Requests 1.9 MB 3.82s (onload: 2.76s)

PageSpeed Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Enable gzip compression	F (49)	AVG SCORE: 76%	SERVER	HIGH
Defer parsing of JavaScript	E (53)	AVG SCORE: 71%	JS	HIGH
Specify a cache validator	C (71)	AVG SCORE: 94%	SERVER	HIGH
Leverage browser caching	C (79)	AVG SCORE: 60%	SERVER	HIGH
Minimize redirects	B (83)	AVG SCORE: 90%	CONTENT	HIGH
Optimize the order of styles and scripts	A (92)	AVG SCORE: 94%	CSS/JS	HIGH
Minify HTML	A (94)	AVG SCORE: 98%	CONTENT	LOW
Minify CSS	A (94)	AVG SCORE: 95%	CSS	HIGH
Minify JavaScript	A (97)	AVG SCORE: 88%	JS	HIGH
Optimize images	A (99)	AVG SCORE: 70%	IMAGES	HIGH
Specify image dimensions	A (99)	AVG SCORE: 98%	IMAGES	MEDIUM
Remove query strings from static resources	B (88)	AVG SCORE: 87%	CONTENT	LOW
Specify a Vary: Accept-Encoding header	A (94)	AVG SCORE: 95%	SERVER	LOW
Avoid bad requests	A (100)	AVG SCORE: 98%	CONTENT	HIGH
Avoid landing page redirects	A (100)	AVG SCORE: 98%	SERVER	HIGH
Enable Keep-Alive	A (100)	AVG SCORE: 97%	SERVER	HIGH
Inline small CSS	A (100)	AVG SCORE: 96%	CSS	HIGH
Inline small JavaScript	A (100)	AVG SCORE: 95%	JS	HIGH
Minimize request size	A (100)	AVG SCORE: 96%	CONTENT	HIGH
Put CSS in the document head	A (100)	AVG SCORE: 100%	CSS	HIGH
Serve resources from a consistent URL	A (100)	AVG SCORE: 89%	CONTENT	HIGH
Serve scaled images	A (100)	AVG SCORE: 73%	IMAGES	HIGH
Combine images using CSS sprites	A (100)	AVG SCORE: 90%	IMAGES	HIGH
Avoid CSS @import	A (100)	AVG SCORE: 98%	CSS	MEDIUM
Prefer asynchronous resources	A (100)	AVG SCORE: 100%	JS	MEDIUM
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

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Add Expires headers	F (23)	AVG SCORE: 26%	SERVER	HIGH
Use a Content Delivery Network (CDN)	F (0)	AVG SCORE: 23%	SERVER	MEDIUM
Make fewer HTTP requests	D (60)	AVG SCORE: 32%	CONTENT	HIGH
Reduce DNS lookups	E (50)	AVG SCORE: 69%	CONTENT	LOW
Compress components with gzip	B (89)	AVG SCORE: 83%	SERVER	HIGH
Avoid URL redirects	B (80)	AVG SCORE: 88%	CONTENT	MEDIUM
Use cookie-free domains	B (85)	AVG SCORE: 51%	COOKIE	LOW
Minify JavaScript and CSS	A (90)	AVG SCORE: 71%	CSS/JS	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 AlphaImageLoader 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: 91%	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%	IMAGES	LOW
Configure entity tags (ETags)	A (100)	AVG SCORE: 93%	SERVER	LOW
Make JavaScript and CSS external	(n/a)		CSS/JS	MEDIUM