GTmetrix

The web should be fast.

Performance Report for:

https://rahatlook.info/html/Hoplophrys/index-1....

Report generated: Thu, Apr 16, 2020 1:59 PM -0700
Test Server Region: 🇨🇦 Vancouver, Canada
Using: Chrome (Desktop) 75.0.3770.100, PageSpeed 1.15-gt1.2, YSlow 3.1.8

PageSpeed Score	YSlow Score		Fully Loaded Time	Total Page Size	Requests
A (99%) ^	A (90%) ^		1.7s ^	555KB ^	34 ^

Top 5 Priority Issues

Leverage browser caching	A (97)	^	AVG SCORE: 65%	SERVER	HIGH
Minify JavaScript	A (98)	^	AVG SCORE: 90%	JS	HIGH
Specify image dimensions	A (98)	◆	AVG SCORE: 98%	IMAGES	MEDIUM
Specify a cache validator	A (98)	◆	AVG SCORE: 96%	SERVER	HIGH
Minify CSS	A (99)	◆	AVG SCORE: 96%	CSS	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.

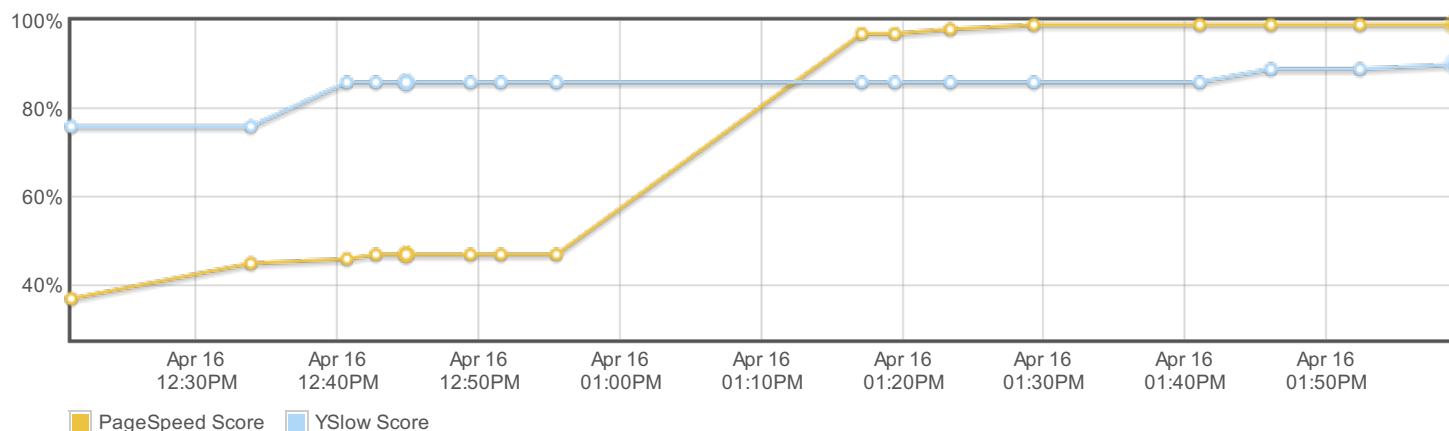# History

Page load times

Legend:
- Time to First Byte
- Onload Time
- Fully Loaded
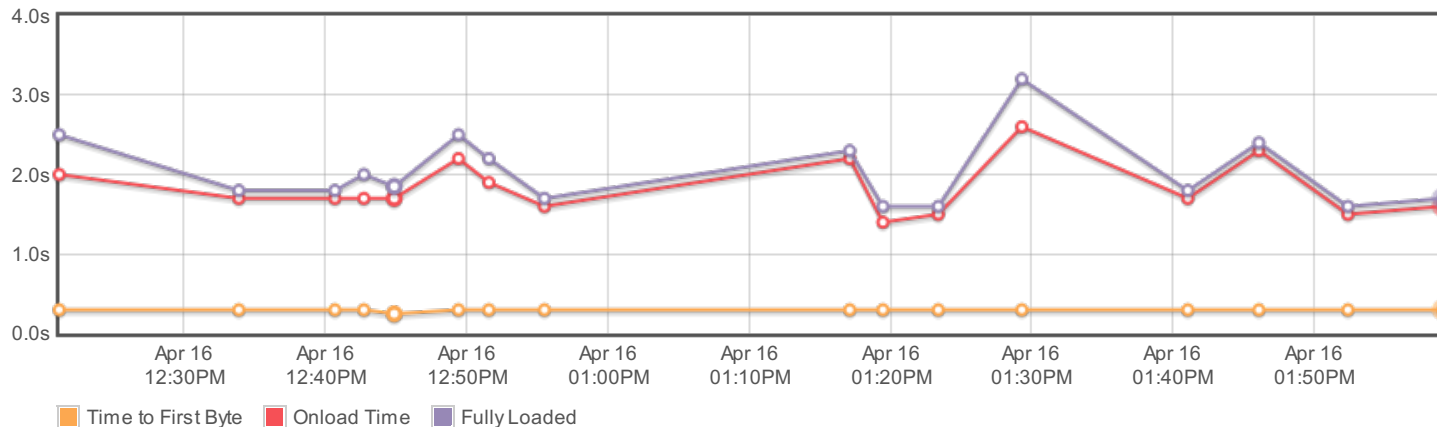
Page sizes and request counts

Legend:
- Requests
- HTML Size
- Total Page Size
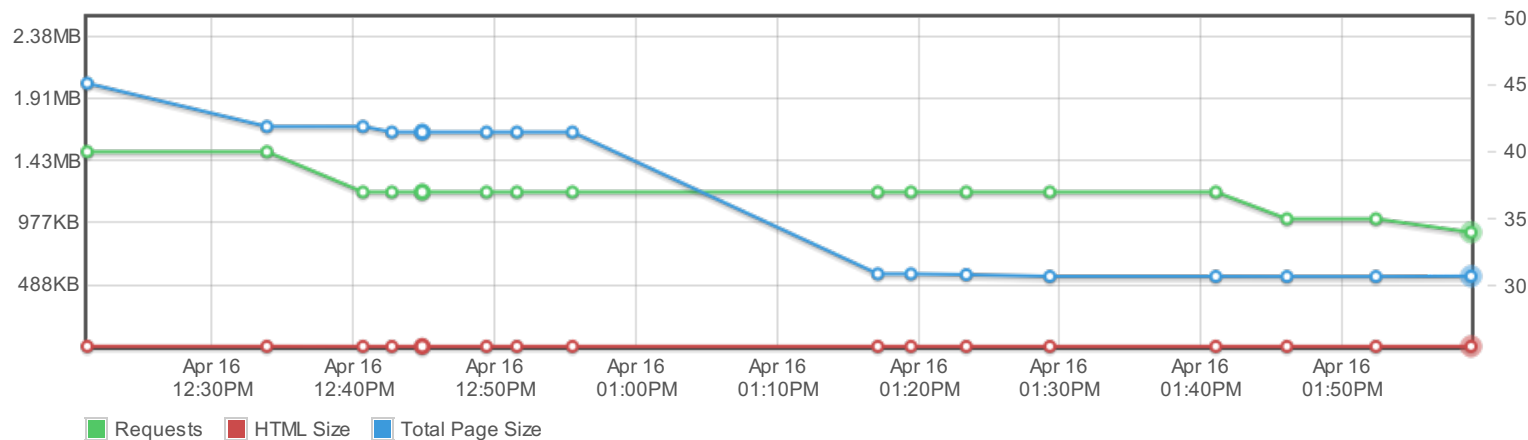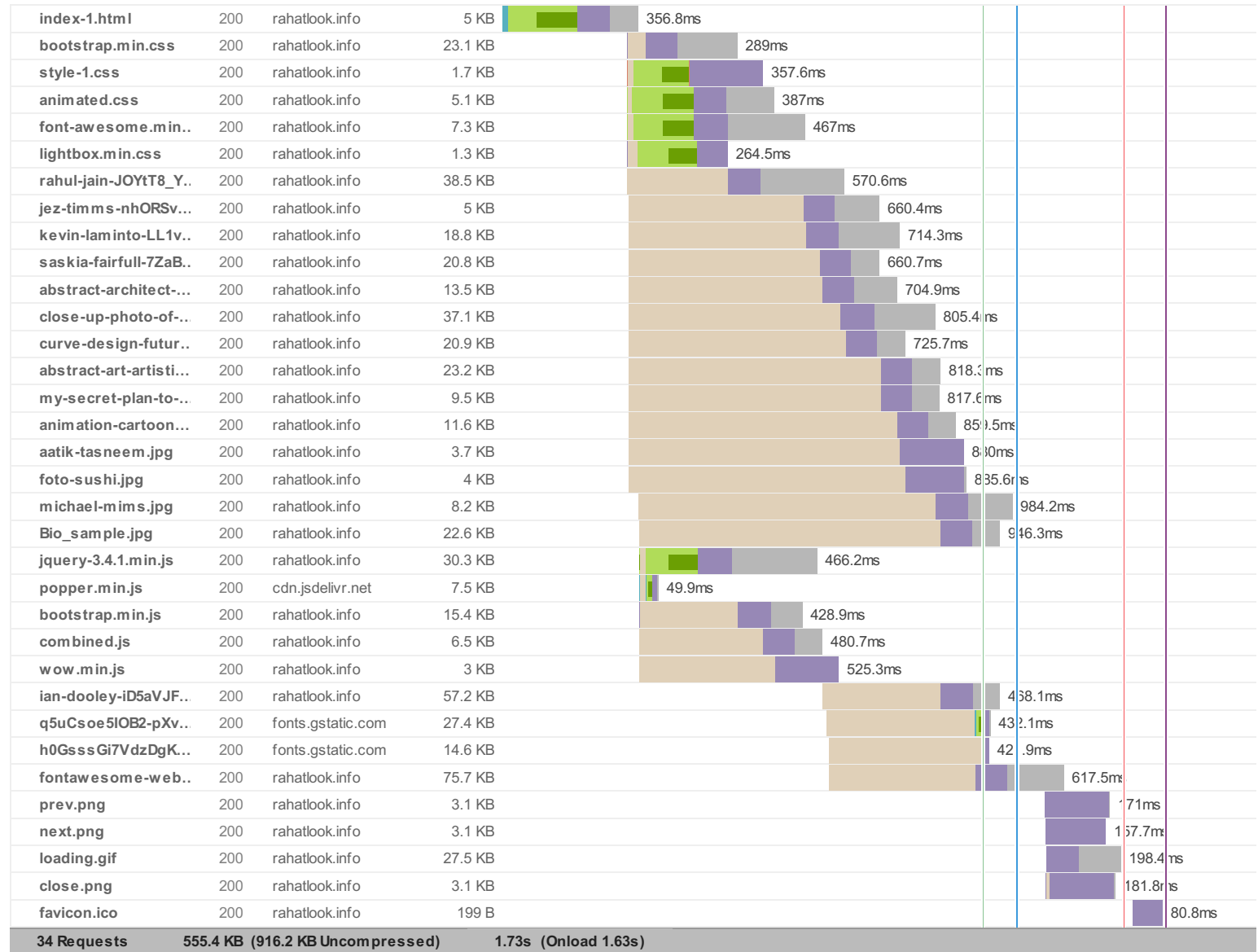
PageSpeed and YSlow scores

Legend:
- PageSpeed Score
- YSlow Score

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.

Hoplophrys Theme

Name	Status	Host	Size	Time
index-1.html	200	rahatlook.info	5 KB	356.8ms
bootstrap.min.css	200	rahatlook.info	23.1 KB	289ms
style-1.css	200	rahatlook.info	1.7 KB	357.6ms
animated.css	200	rahatlook.info	5.1 KB	387ms
font-awesome.min..	200	rahatlook.info	7.3 KB	467ms
lightbox.min.css	200	rahatlook.info	1.3 KB	264.5ms
rahul-jain-JOYtT8_Y..	200	rahatlook.info	38.5 KB	570.6ms
jez-timms-nhORSv..	200	rahatlook.info	5 KB	660.4ms
kevin-laminto-LL1v..	200	rahatlook.info	18.8 KB	714.3ms
saskia-fairfull-7ZaB..	200	rahatlook.info	20.8 KB	660.7ms
abstract-architect-..	200	rahatlook.info	13.5 KB	704.9ms
close-up-photo-of-..	200	rahatlook.info	37.1 KB	805.4ms
curve-design-futur..	200	rahatlook.info	20.9 KB	725.7ms
abstract-art-artisti..	200	rahatlook.info	23.2 KB	818.3ms
my-secret-plan-to-..	200	rahatlook.info	9.5 KB	817.6ms
animation-cartoon..	200	rahatlook.info	11.6 KB	850.5ms
aatik-tasneem.jpg	200	rahatlook.info	3.7 KB	880ms
foto-sushi.jpg	200	rahatlook.info	4 KB	835.6ms
michael-mims.jpg	200	rahatlook.info	8.2 KB	984.2ms
Bio_sample.jpg	200	rahatlook.info	22.6 KB	946.3ms
jquery-3.4.1.min.js	200	rahatlook.info	30.3 KB	466.2ms
popper.min.js	200	cdn.jsdelivr.net	7.5 KB	49.9ms
bootstrap.min.js	200	rahatlook.info	15.4 KB	428.9ms
combined.js	200	rahatlook.info	6.5 KB	480.7ms
wow.min.js	200	rahatlook.info	3 KB	525.3ms
ian-dooley-iD5aVJF..	200	rahatlook.info	57.2 KB	468.1ms
q5uCsoe5IOB2-pXv..	200	fonts.gstatic.com	27.4 KB	432.1ms
h0GsssGi7VdzDgK..	200	fonts.gstatic.com	14.6 KB	42.9ms
fontawesome-web..	200	rahatlook.info	75.7 KB	617.5ms
prev.png	200	rahatlook.info	3.1 KB	171ms
next.png	200	rahatlook.info	3.1 KB	157.7ms
loading.gif	200	rahatlook.info	27.5 KB	198.4ms
close.png	200	rahatlook.info	3.1 KB	181.8ms
favicon.ico	200	rahatlook.info	199 B	80.8ms

| 34 Requests | 555.4 KB (916.2 KB Uncompressed) | 1.73s (Onload 1.63s) |

PageSpeed Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Leverage browser caching	A (97)	▲ AVG SCORE: 65%	SERVER	HIGH
Minify JavaScript	A (98)	▲ AVG SCORE: 90%	JS	HIGH
Specify image dimensions	A (98)	◆ AVG SCORE: 98%	IMAGES	MEDIUM
Specify a cache validator	A (98)	◆ AVG SCORE: 96%	SERVER	HIGH
Minify CSS	A (99)	◆ AVG SCORE: 96%	CSS	HIGH
Minify HTML	A (99)	◆ AVG SCORE: 99%	CONTENT	LOW
Specify a character set early	A (99)	◆ AVG SCORE: 100%	CONTENT	MEDIUM
Avoid bad requests	A (100)	◆ AVG SCORE: 98%	CONTENT	HIGH
Avoid landing page redirects	A (100)	◆ AVG SCORE: 98%	SERVER	HIGH
Defer parsing of JavaScript	A (100)	▲ AVG SCORE: 73%	JS	HIGH
Enable compression	A (100)	▲ AVG SCORE: 89%	SERVER	HIGH
Enable Keep-Alive	A (100)	◆ AVG SCORE: 99%	SERVER	HIGH
Inline small CSS	A (100)	◆ AVG SCORE: 96%	CSS	HIGH
Inline small JavaScript	A (100)	◆ AVG SCORE: 95%	JS	HIGH
Minimize redirects	A (100)	▲ AVG SCORE: 89%	CONTENT	HIGH
Minimize request size	A (100)	◆ AVG SCORE: 96%	CONTENT	HIGH
Optimize images	A (100)	▲ AVG SCORE: 73%	IMAGES	HIGH
Optimize the order of styles and scripts	A (100)	▲ AVG SCORE: 94%	CSS/JS	HIGH
Put CSS in the document head	A (100)	◆ AVG SCORE: 100%	CSS	HIGH
Serve resources from a consistent URL	A (100)	▲ AVG SCORE: 91%	CONTENT	HIGH
Serve scaled images	A (100)	▲ AVG SCORE: 70%	IMAGES	HIGH
Combine images using CSS sprites	A (100)	▲ AVG SCORE: 94%	IMAGES	HIGH
Avoid CSS @import	A (100)	◆ AVG SCORE: 98%	CSS	MEDIUM
Prefer asynchronous resources	A (100)	◆ AVG SCORE: 100%	JS	MEDIUM
Avoid a character set in the meta tag	A (99)	◆ AVG SCORE: 100%	CONTENT	LOW
Specify a Vary: Accept-Encoding header	A (100)	◆ AVG SCORE: 97%	SERVER	LOW

YSlow Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Use a Content Delivery Network (CDN)	F (0)	❤ AVG SCORE: 29%	SERVER	MEDIUM
Make fewer HTTP requests	B (80)	▲ AVG SCORE: 33%	CONTENT	HIGH
Add Expires headers	A (100)	▲ AVG SCORE: 31%	SERVER	HIGH
Compress components	A (100)	▲ AVG SCORE: 90%	SERVER	HIGH
Minify JavaScript and CSS	A (100)	▲ AVG SCORE: 74%	CSS/JS	MEDIUM
Avoid URL redirects	A (100)	▲ AVG SCORE: 89%	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 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 cookie-free domains	A (100)	▲ AVG SCORE: 56%	COOKIE	LOW
Use GET for AJAX requests	A (100)	◆ AVG SCORE: 100%	JS	LOW
Avoid CSS expressions	A (100)	◆ AVG SCORE: 100%	CSS	LOW
Reduce DNS lookups	A (100)	▲ AVG SCORE: 73%	CONTENT	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: 96%	SERVER	LOW
Make JavaScript and CSS external	(n/a)		CSS/JS	MEDIUM