



Performance Report for:

<https://gaurav22singh.github.io/COVcare-Projec...>

Report generated: Fri, Oct 23, 2020 5:19 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

B (86%) ^

YSlow Score

B (86%) ^

Fully Loaded Time

1.8s ^

Total Page Size

518KB ^

Requests

22 ^

Top 5 Priority Issues

Leverage browser caching		AVG SCORE: 64%	SERVER	HIGH
Optimize images		AVG SCORE: 75%	IMAGES	HIGH
Avoid bad requests		AVG SCORE: 98%	CONTENT	HIGH
Specify image dimensions		AVG SCORE: 98%	IMAGES	MEDIUM
Minify JavaScript		AVG SCORE: 87%	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:

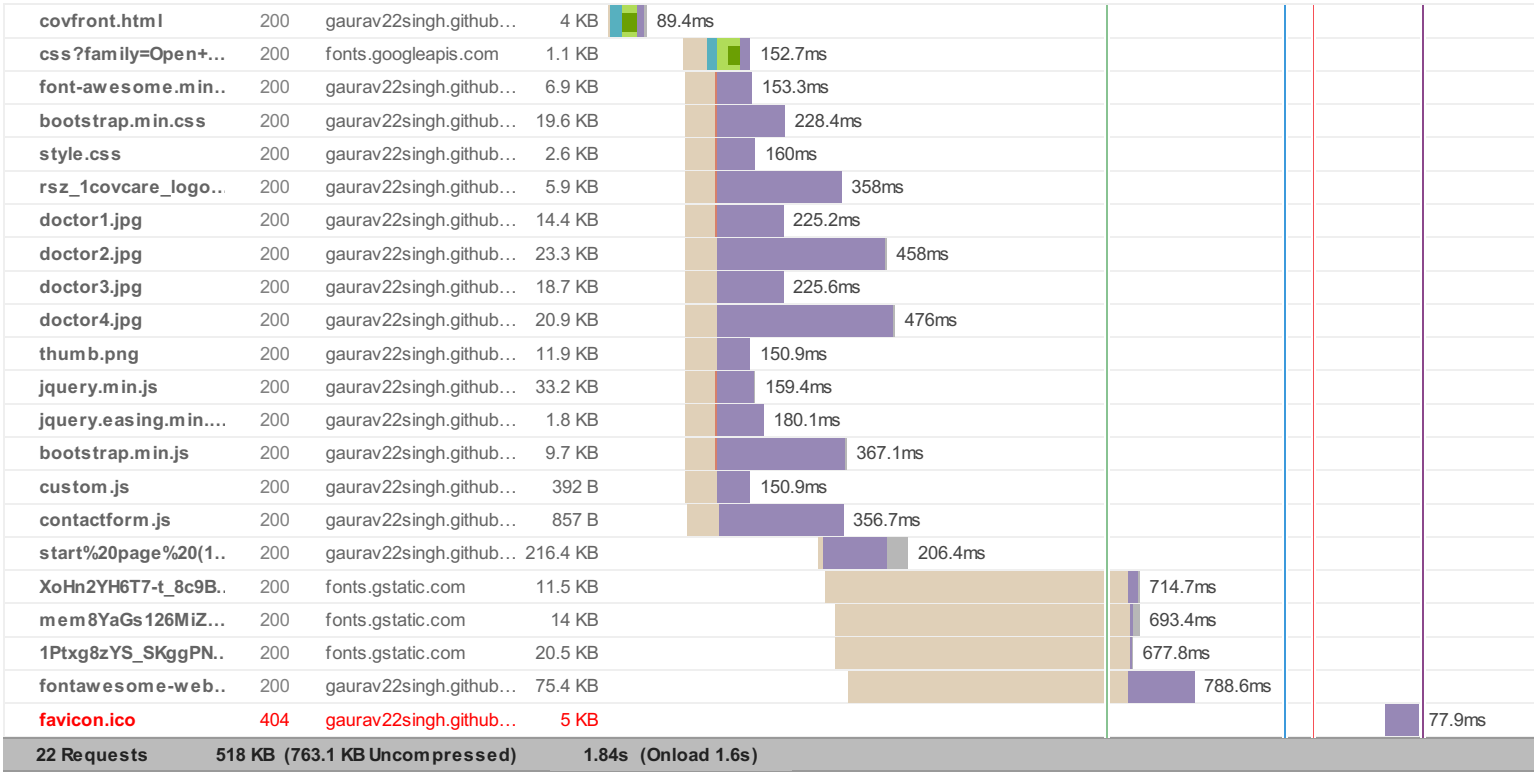
- **Executive:** Overall score information and Priority Issues
- **History:** Graphed history of past performance
- **Waterfall:** Graph of your site's loading timeline
- **Technical:** In-depth PageSpeed & YSlow information

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.

Medilab Free Bootstrap HTML5 Template



PageSpeed Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Leverage browser caching	F (42)	▼ AVG SCORE: 64%	SERVER	HIGH

Leverage browser caching for the following cacheable resources:

- <https://gaurav22singh.github.io/COVcare-Project/project%205/contactform/contactform.js> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/css/bootstrap.min.css> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/css/font-awesome.min.css> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/css/style.css> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor1.jpg> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor2.jpg> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor3.jpg> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor4.jpg> (10 minutes)
- https://gaurav22singh.github.io/COVcare-Project/project%205/img/rsz_1covcare_logo_typo.png (10 minutes)
- [https://gaurav22singh.github.io/COVcare-Project/project%205/img/start%20page%20\(1\).png](https://gaurav22singh.github.io/COVcare-Project/project%205/img/start%20page%20(1).png) (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/thumb.png> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/js/bootstrap.min.js> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/js/custom.js> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/js/jquery.easing.min.js> (10 minutes)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/js/jquery.min.js> (10 minutes)

Optimize images	F (42)	▼ AVG SCORE: 75%	IMAGES	HIGH
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Optimize the following images to reduce their size by 72.6KiB (25% reduction).

- Losslessly compressing [https://gaurav22singh.github.io/COVcare-Project/project%205/img/start%20page%20\(1\).png](https://gaurav22singh.github.io/COVcare-Project/project%205/img/start%20page%20(1).png) could save 68.8KiB (32% reduction). See [optimized version](#).
- Losslessly compressing <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor1.jpg> could save 854B (6% reduction). See [optimized version](#).
- Losslessly compressing <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor4.jpg> could save 832B (4% reduction). See [optimized version](#).
- Losslessly compressing <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor3.jpg> could save 830B (5% reduction). See [optimized version](#).
- Losslessly compressing <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor2.jpg> could save 829B (4% reduction). See [optimized version](#).
- Losslessly compressing https://gaurav22singh.github.io/COVcare-Project/project%205/img/rsz_1covcare_logo_typo.png could save 592B (10% reduction). See [optimized version](#).

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.

- <https://gaurav22singh.github.io/favicon.ico>

Specify image dimensions	A (99)	◆ AVG SCORE: 98%	IMAGES	MEDIUM
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The following image(s) are missing width and/or height attributes.

- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor1.jpg> (Dimensions: 380 x 380)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor2.jpg> (Dimensions: 380 x 380)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor3.jpg> (Dimensions: 380 x 380)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor4.jpg> (Dimensions: 380 x 380)
- https://gaurav22singh.github.io/COVcare-Project/project%205/img/rsz_1covcare_logo_typo.png (Dimensions: 200 x 80) (2 uses)
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/thumb.png> (Dimensions: 74 x 74) (3 uses)

Minify JavaScript

A (99)



AVG SCORE: 87%

JS

HIGH

Minify JavaScript for the following resources to reduce their size by 1.3KiB (3% reduction).

- Minifying <https://gaurav22singh.github.io/COVcare-Project/project%205/js/jquery.easing.min.js> could save 991B (53% reduction) after compression. See [optimized version](#).
- Minifying <https://gaurav22singh.github.io/COVcare-Project/project%205/contactform/contactform.js> could save 150B (18% reduction) after compression. See [optimized version](#).
- Minifying <https://gaurav22singh.github.io/COVcare-Project/project%205/js/bootstrap.min.js> could save 85B (1% reduction) after compression. See [optimized version](#).
- Minifying <https://gaurav22singh.github.io/COVcare-Project/project%205/js/custom.js> could save 83B (22% reduction) after compression. See [optimized version](#).
- Minifying <https://gaurav22singh.github.io/COVcare-Project/project%205/js/jquery.min.js> could save 50B (1% reduction) after compression. See [optimized version](#).

Minify CSS

A (99)



AVG SCORE: 96%

CSS

HIGH

Minify CSS for the following resources to reduce their size by 862B (3% reduction).

- Minifying <https://gaurav22singh.github.io/COVcare-Project/project%205/css/style.css> could save 445B (17% reduction) after compression. See [optimized version](#).
- Minifying <https://gaurav22singh.github.io/COVcare-Project/project%205/css/bootstrap.min.css> could save 251B (2% reduction) after compression. See [optimized version](#).
- Minifying <https://gaurav22singh.github.io/COVcare-Project/project%205/css/font-awesome.min.css> could save 104B (2% reduction) after compression. See [optimized version](#).
- Minifying <https://fonts.googleapis.com/css?family=Open+Sans|Raleway|Candal> could save 62B (10% 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!

Defer parsing of JavaScript

A (100)



AVG SCORE: 73%

JS

HIGH

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

Enable compression

A (100)



AVG SCORE: 88%

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: 88%

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!

Serve scaled images

A (100)

▲ AVG SCORE: 70%

IMAGES

HIGH

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

Specify a cache validator

A (100)

◆ AVG SCORE: 95%

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



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: 33%	SERVER	HIGH

There are 16 static components without a far-future expiration date.

- <https://fonts.googleapis.com/css?family=Open+Sans|Raleway|Candal>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/css/font-awesome.min.css>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/css/bootstrap.min.css>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/css/style.css>
- https://gaurav22singh.github.io/COVcare-Project/project%205/img/rsz_1covcare_logo_tpo.png
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor1.jpg>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor2.jpg>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor3.jpg>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/doctor4.jpg>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/img/thumb.png>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/js/jquery.min.js>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/js/jquery.easing.min.js>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/js/bootstrap.min.js>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/js/custom.js>
- <https://gaurav22singh.github.io/COVcare-Project/project%205/contactform/contactform.js>
- [https://gaurav22singh.github.io/COVcare-Project/project%205/img/start%20page%20\(1\).png](https://gaurav22singh.github.io/COVcare-Project/project%205/img/start%20page%20(1).png)

Minify JavaScript and CSS	A (90)	▲ AVG SCORE: 73%	CSS/JS	MEDIUM
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There is 1 component that can be minified

- <https://gaurav22singh.github.io/COVcare-Project/project%205/contactform/contactform.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

- <https://gaurav22singh.github.io/favicon.ico>

Make fewer HTTP requests	A (100)	▲ AVG SCORE: 76%	CONTENT	HIGH
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You scored 100% on this recommendation - nothing to do here!

Compress components	A (100)	▲ AVG SCORE: 91%	SERVER	HIGH
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You scored 100% on this recommendation - nothing to do here!

Use a Content Delivery Network (CDN)	A (100)	▲ AVG SCORE: 32%	SERVER	MEDIUM
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Using a CDN YSlow doesn't recognize? Specify your CDNs in your [User Settings](#).

Avoid URL redirects	A (100)	▲ AVG SCORE: 87%	CONTENT	MEDIUM
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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: 90%

CONTENT

LOW

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

Use cookie-free domains

A (100)

▲ AVG SCORE: 59%

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: 73%

CONTENT

LOW

- gaurav22singh.github.io: 17 components, 652.6K (86.0K GZip)
- fonts.googleapis.com: 1 component, 4.4K (1.1K 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
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Only consider this if your property is a common user home page.