## **Executive Summary**



## Performance Report for:

https://www.jimsd.org/index5.php

Report generated: Fri, Apr 3, 2020 12:20 AM -0700

Test Server Region: ▶ Vancouver, Canada

Using: Ochrome (Desktop) 75.0.3770.100, PageSpeed 1.15-

gt1.2, YSlow 3.1.8

PageSpeed Score

F(0%) ~

YSlow Score

**D**(61%) ~

Fully Loaded Time

7.7s ×

Total Page Size

10.6MB •

Requests

86 ^

### Top 5 Priority Issues

Serve scaled images	F (0)	<b>♦</b> AVG SCORE: 71%	IMAGES	HIGH
Optimize images	F (0)	<b>♦</b> AVG SCORE: 74%	IMA GES	HIGH
Leverage browser caching	F (0)	<b>₩</b> AVG SCORE: 65%	SERVER	HIGH
Serve resources from a consistent URL	E (53)	<b>✓</b> AVG SCORE: 91%	CONTENT	HIGH
Inline small JavaScript	B (83)	<b>✓</b> AVG SCORE: 95%	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



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.

JIMS, Jagannath International Management School, B...e in Delhi NCR, BJMC top best College in Delhi NCR 200 11.7 KB 865.6ms index5.php jimsd.org all.css 200 use.fontaw esome.com 13.8 KB 47.3ms 57 2ms jquery.min.js 200 ajax.googleapis.com 30.1 KB 200 120.6ms bootstrap.min.css stackpath.bootstrapcd.. 20.1 KB animate.min.css 200 jimsd.org 4.2 KB 240.8ns bootstrap.css 200 jimsd.org 21.9 KB 6 56ms 232.1n s 200 1013 B mislider.css jimsd.org mislider-custom.c... 200 677 B 231ms jimsd.org 10.9 KB 57 9.5ms style.css 200 jimsd.org fontawesome-all.c... 200 jimsd.org 8 KB 440.3ms slick.css 200 jimsd.org 577 B 229ms slick-theme.css 200 878 B 229.2ns jimsd.org 10.2 KB 441 4ms slick.min.js 200 jimsd.org 70.2ms css?family=Roboto.. 200 fonts.googleapis.com 14 KB 200 1.2 KB 77ms css?family=Open+... fonts.googleapis.com LOGO.png 200 jimsd.org 59 KB 1.07s nn.png 200 iimsd.ora 21.1 KB 1.07s 812.7<sub>1</sub> ns bootstrap.min.js 200 maxcdn.bootstrapcdn... 12.8 KB 4.84s 200 6.8 MB covid.gif jimsd.org 626.3 KB 4.89s conf1.png 200 jimsd.org BANNER-UGC.jpg 200 jimsd.org 331.3 KB 4.99s 5.01s Bannerapprovals.jp.. 200 jimsd.org 115.6 KB alum ni.jpg 200 211.7 KB 5.02s jimsd.org 336.5 KB 5.1s Banneractivity.jpg 200 jimsd.org naac.jpg 200 jimsd.org 163.1 KB 5.11s 200 c4.jpg jimsd.org 15 1 KB 5 11s 200 21 KB 5.11s c6.jpg jimsd.org c5.jpg 200 12.9 KB 5.11s jimsd.org 74.2 KB 200 5 17s mou.jpg jimsd.org budget.jpg 200 55 KB 5.17s jimsd.org 65.6 KB prabandhan.jpg 200 jimsd.org 5.18s c1.png 200 jimsd.org 75 KB 5.23s200 fd1.png jimsd.org 76.6 KB 5.24s 200 86.3 KB 5.26s jimsd.org w1.png 200 86.7 KB 5.29s f1.png jimsd.org c12.png 200 jimsd.org 80.9 KB 5.33s 200 77 8 KB 5 33s s1.png jimsd.org 200 6.3 KB 5.33s wipro.png jimsd.org infosys.png 200 jimsd.org 2.3 KB 5.49s

200

200

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200

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jimsd.org

jimsd.org

jimsd.org

jimsd.org

jimsd.org

4.9 KB 6.5 KB

3.3 KB

3.5 KB

2.1 KB

tcs.jpg

cape.png

my.png in.png

gr.png

5.5s

5.5s

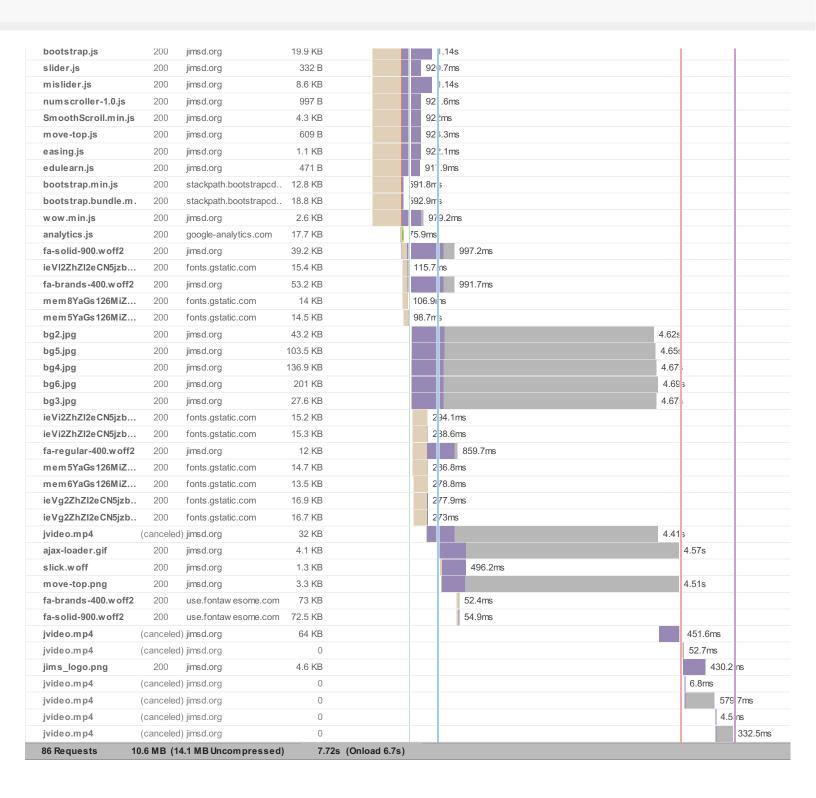
5.5s

5.5s

5.35s



## Waterfall Chart





## PageSpeed Recommendations

The following images are resized in HTML or CSS. Serving scaled images could save 7.2MiB (91% reduction).

- https://www.jimsd.org/images/covid.gif is resized in HTML or CSS from 1090x584 to 100x584. Serving a scaled image could save 6.2MiB (90% reduction).
- https://www.jimsd.org/images/Banneractivity.jpg is resized in HTML or CSS from 1680x470 to 100x470. Serving a scaled image could save 316.5KiB (94% reduction).
- <a href="https://www.jimsd.org/images/alumni.jpg">https://www.jimsd.org/images/alumni.jpg</a> is resized in HTML or CSS from 1680x470 to 100x470. Serving a scaled image could save 199.1KiB (94% reduction).
- https://www.jimsd.org/images/naac.jpg is resized in HTML or CSS from 1680x470 to 100x470. Serving a scaled image could save 153.4KiB (94% reduction).
- <a href="https://www.jimsd.org/images/Bannerapprovals.jpg">https://www.jimsd.org/images/Bannerapprovals.jpg</a> is resized in HTML or CSS from 1680x400 to 100x400. Serving a scaled image could save 108.7KiB (94% reduction).
- <a href="https://www.jimsd.org/images/news/mou.jpg">https://www.jimsd.org/images/news/mou.jpg</a> is resized in HTML or CSS from 960x639 to 350x233. Serving a scaled image could save 64.3KiB (86% reduction).
- https://www.jimsd.org/images/news/prabandhan.jpg is resized in HTML or CSS from 960x720 to 350x263. Serving a scaled image could save 56.9KiB (86% reduction).
- https://www.jimsd.org/images/LOGO.png is resized in HTML or CSS from 654x429 to 130x85. Serving a scaled image could save 56.7KiB (96% reduction).
- <a href="https://www.jimsd.org/images/news/budget.jpg">https://www.jimsd.org/images/news/budget.jpg</a> is resized in HTML or CSS from 960x640 to 350x233. Serving a scaled image could save 47.7KiB (86% reduction).
- <a href="https://www.jimsd.org/images/brand/wipro.png">https://www.jimsd.org/images/brand/wipro.png</a> is resized in HTML or CSS from 200x200 to 150x90. Serving a scaled image could save 3.5KiB (55% reduction).
- <a href="https://www.jimsd.org/images/brand/in.png">https://www.jimsd.org/images/brand/in.png</a> is resized in HTML or CSS from 225x225 to 150x90. Serving a scaled image could save 2.1KiB (60% reduction).
- https://www.jimsd.org/images/brand/infosys.png
   is resized in HTML or CSS from 225x225 to 150x90. Serving a scaled image could save 1.4KiB (60% reduction).

Optimize the following images to reduce their size by 318.8KiB (14% reduction).

- Losslessly compressing <a href="https://www.jimsd.org/images/conf1.png">https://www.jimsd.org/images/conf1.png</a> could save 99.6KiB (16% reduction). See <a href="https://www.jimsd.org/images/conf1.png">optimized version</a>.
- Losslessly compressing https://www.jimsd.org/images/BANNER-UGC.jpg could save 36.0KiB (11% reduction). See optimized version.
- Losslessly compressing <a href="https://www.jimsd.org/images/bg6.jpg">https://www.jimsd.org/images/bg6.jpg</a> could save 33.7KiB (17% reduction). See <a href="https://www.jimsd.org/images/bg6.jpg">optimized version</a>.
- Losslessly compressing https://www.jimsd.org/images/naac.jpg could save 25.9KiB (16% reduction). See optimized version.
- Losslessly compressing <a href="https://www.jimsd.org/images/alumni.jpg">https://www.jimsd.org/images/alumni.jpg</a> could save 23.0KiB (11% reduction). See <a href="https://www.jimsd.org/images/alumni.jpg">org/images/alumni.jpg</a> could save 23.0KiB (11% reduction).
- Losslessly compressing https://www.jimsd.org/images/Bannerapprovals.jpg could save 21.4KiB (19% reduction). See optimized version.
- Losslessly compressing <a href="https://www.jimsd.org/images/Banneractivity.jpg">https://www.jimsd.org/images/Banneractivity.jpg</a> could save 21.1KiB (7% reduction). See <a href="https://www.jimsd.org/images/Banneractivity.jpg">optimized version</a>.
- Losslessly compressing <a href="https://www.jimsd.org/images/bg3.jpg">https://www.jimsd.org/images/bg3.jpg</a> could save 18.5KiB (67% reduction). See <a href="https://www.jimsd.org/images/bg3.jpg">optimized version</a>.
- Losslessly compressing <a href="https://www.jimsd.org/images/bg2.jpg">https://www.jimsd.org/images/bg2.jpg</a> could save 16.4KiB (39% reduction). See <a href="https://www.jimsd.org/images/bg2.jpg">optimized version</a>.
- Losslessly compressing <a href="https://www.jimsd.org/images/LOGO.png">https://www.jimsd.org/images/LOGO.png</a> could save 9.1KiB (16% reduction). See <a href="https://www.jimsd.org/images/LOGO.png">optimized version</a>.
- Losslessly compressing <a href="https://www.jimsd.org/nn.png">https://www.jimsd.org/nn.png</a> could save 5.2KiB (25% reduction). See <a href="https://www.jimsd.org/nn.png">optimized version</a>.
- Losslessly compressing https://www.jimsd.org/images/c5.jpg could save 4.2KiB (33% reduction). See optimized version.
- Losslessly compressing <a href="https://www.jimsd.org/images/move-top.png">https://www.jimsd.org/images/move-top.png</a> could save 2.3KiB (71% reduction). See <a href="https://www.jimsd.org/images/move-top.png">optimized version</a>.
- Losslessly compressing <a href="https://www.jimsd.org/images/jims\_logo.png">https://www.jimsd.org/images/jims\_logo.png</a> could save 866B (19% reduction). See <a href="https://www.jimsd.org/images/jims\_logo.png">optimized version</a>.
- Losslessly compressing <a href="https://www.jimsd.org/images/news/prabandhan.jpg">https://www.jimsd.org/images/news/prabandhan.jpg</a> could save 753B (2% reduction). See <a href="https://www.jimsd.org/images/news/prabandhan.jpg">optimized version</a>.
- Losslessly compressing <a href="https://www.jimsd.org/images/news/budget.jpg">https://www.jimsd.org/images/news/budget.jpg</a> could save 474B (1% reduction). See <a href="https://www.jimsd.org/images/news/budget.jpg">optimized version</a>.
- Losslessly compressing https://www.jimsd.org/images/bg5.jpg could save 63B (1% reduction). See optimized version.
- Losslessly compressing <a href="https://www.jimsd.org/images/c4.jpg">https://www.jimsd.org/images/c4.jpg</a> could save 39B (1% reduction). See <a href="https://www.jimsd.org/images/c6.jpg">optimized version</a>.
   Losslessly compressing <a href="https://www.jimsd.org/images/c6.jpg">https://www.jimsd.org/images/c6.jpg</a> could save 8B (1% reduction). See <a href="https://www.jimsd.org/images/c6.jpg">optimized version</a>.

Leverage browser caching	F (0)	<b>★</b> AVG SCORE: 65%	SERVER	HIGH

Leverage browser caching for the following cacheable resources:

- <a href="https://www.jimsd.org/css/animate.min.css">https://www.jimsd.org/css/animate.min.css</a> (expiration not specified)
- <a href="https://www.jimsd.org/css/bootstrap.css">https://www.jimsd.org/css/bootstrap.css</a> (expiration not specified)
- https://www.jimsd.org/css/fontawesome-all.css (expiration not specified)



- <a href="https://www.jimsd.org/css/mislider-custom.css">https://www.jimsd.org/css/mislider-custom.css</a> (expiration not specified)
- https://www.jimsd.org/css/mislider.css (expiration not specified)
- https://www.jimsd.org/css/style.css (expiration not specified)
- https://www.jimsd.org/images/BANNER-UGC.jpg (expiration not specified)
- https://www.jimsd.org/images/Banneractivity.jpg (expiration not specified)
- https://www.jimsd.org/images/Bannerapprovals.jpg (expiration not specified)
- https://www.jimsd.org/images/LOGO.png (expiration not specified)
- https://www.jimsd.org/images/alumni.jpg (expiration not specified)
- https://www.jimsd.org/images/bg2.jpg (expiration not specified)
- https://www.jimsd.org/images/bg3.jpg (expiration not specified)
- https://www.jimsd.org/images/bg4.jpg (expiration not specified)
- https://www.jimsd.org/images/bg5.jpg (expiration not specified)
- https://www.jimsd.org/images/bg6.jpg (expiration not specified)
- https://www.jimsd.org/images/brand/cape.png (expiration not specified)
- https://www.jimsd.org/images/brand/gr.png (expiration not specified)
- https://www.jimsd.org/images/brand/in.png (expiration not specified)
- https://www.jimsd.org/images/brand/infosys.png (expiration not specified)
- https://www.jimsd.org/images/brand/my.png (expiration not specified)
- https://www.jimsd.org/images/brand/tcs.jpg (expiration not specified)
- https://www.jimsd.org/images/brand/wipro.png (expiration not specified)
- https://www.jimsd.org/images/c4.jpg (expiration not specified)
- https://www.jimsd.org/images/c5.jpg (expiration not specified)
- https://www.jimsd.org/images/c6.jpg (expiration not specified)
- https://www.jimsd.org/images/conf1.png (expiration not specified)
- <u>https://www.jimsd.org/images/covid.gif</u> (expiration not specified)
- https://www.jimsd.org/images/gallery/c1.png (expiration not specified)
- https://www.jimsd.org/images/gallery/c12.png (expiration not specified)
- <u>https://www.jimsd.org/images/gallery/f1.png</u> (expiration not specified)
- https://www.jimsd.org/images/gallery/fd1.png (expiration not specified)
- https://www.jimsd.org/images/gallery/s1.png (expiration not specified)
- https://www.jimsd.org/images/gallery/w1.png (expiration not specified)
- https://www.jimsd.org/images/jims\_logo.png (expiration not specified)
- https://www.jimsd.org/images/jvideo.mp4 (expiration not specified)
- https://www.jimsd.org/images/move-top.png (expiration not specified)
- https://www.jimsd.org/images/naac.jpg (expiration not specified)
- https://www.jimsd.org/images/news/budget.jpg (expiration not specified)
- https://www.jimsd.org/images/news/mou.jpg (expiration not specified)
- https://www.jimsd.org/images/news/prabandhan.jpg (expiration not specified)
- https://www.jimsd.org/js/SmoothScroll.min.js (expiration not specified)
- https://www.jimsd.org/js/bootstrap.js (expiration not specified)
- <u>https://www.jimsd.org/js/easing.js</u> (expiration not specified)
- https://www.jimsd.org/js/edulearn.js (expiration not specified)
- https://www.jimsd.org/js/mislider.js (expiration not specified)
- https://www.jimsd.org/js/move-top.js (expiration not specified)
- https://www.jimsd.org/js/numscroller-1.0.js (expiration not specified) https://www.jimsd.org/js/slider.js (expiration not specified)
- https://www.jimsd.org/js/wow.min.js (expiration not specified)
- <u>https://www.jimsd.org/nn.png</u> (expiration not specified)
- https://www.jimsd.org/slick/ajax-loader.gif (expiration not specified)
- https://www.jimsd.org/slick/slick-theme.css (expiration not specified)
- <u>https://www.jimsd.org/slick/slick.css</u> (expiration not specified) https://www.jimsd.org/slick/slick.min.js (expiration not specified)
- https://www.google-analytics.com/analytics.js (2 hours)

#### Serve resources from a consistent URL

E (53)

AVG SCORE: 91%

CONTENT

HIGH

The following resources have identical contents, but are served from different URLs. Serve these resources from a consistent URL to save 1 request(s) and 47.8KiB.

- <a href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js">https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js</a>
- https://stackpath.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js

Inline small JavaScript

✓ AVG SCORE: 95%

The following external resources have small response bodies. Inlining the response in HTML can reduce blocking of page rendering.



https://www.jimsd.org/index5.php should inline the following small resources:

- https://www.jimsd.org/js/edulearn.js
- https://www.jimsd.org/js/slider.js

#### Optimize the order of styles and scripts

♦ AVG SCORE: 94%

CSS/JS

HIGH

The following inline script blocks were found in <a href="https://www.jimsd.org/index5.php">https://www.jimsd.org/index5.php</a> between an external CSS file and another resource. To allow parallel downloading, move the inline script before the external CSS file, or after the next resource.

Inline script block #1

The following external CSS files were included after an external JavaScript file in https://www.jimsd.org/index5.php. To ensure CSS files are downloaded in parallel, always include external CSS before external JavaScript.

- https://stackpath.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css
- https://www.jimsd.org/css/animate.min.css
- https://www.jimsd.org/css/bootstrap.css
- https://www.jimsd.org/css/mislider.css
- https://www.jimsd.org/css/mislider-custom.css
- https://www.jimsd.org/css/style.css
- https://www.jimsd.org/css/fontawesome-all.css
- https://www.jimsd.org/slick/slick.css
- https://www.jimsd.org/slick/slick-theme.css
- https://www.jimsd.org/css/fontawesome-all.css
- https://use.fontawesome.com/releases/v5.8.1/css/all.css
- $\underline{\text{https://fonts.googleapis.com/css?family=Roboto+Condensed:300,300i,400,400i,700,700i\&subset=cyrillic,cyrillic-ext,greek,greek-ext,latin-ext,vietnamese}$
- https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i,800,800i

#### Defer parsing of JavaScript

B (86)

▲ AVG SCORE: 72%

HIGH

160.7KiB of JavaScript is parsed during initial page load. Defer parsing JavaScript to reduce blocking of page rendering.

- https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js (79.8KiB)
- https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js (42.4KiB)
- https://www.jimsd.org/slick/slick.min.js (37.3KiB)
- https://www.jimsd.org/index5.php (1.2KiB of inline JavaScript)

#### Minify JavaScript

B (89)



JS.

HIGH

Minify JavaScript for the following resources to reduce their size by 13.1KiB (10% reduction).

- Minifying <a href="https://www.jimsd.org/js/mislider.js">https://www.jimsd.org/js/mislider.js</a> could save 4.9KiB (57% reduction) after compression. See <a href="https://www.jimsd.org/js/mislider.js">optimized version</a>.
- Minifying https://www.jimsd.org/js/bootstrap.js could save 4.7KiB (24% reduction) after compression. See optimized version
- Minifying https://www.jimsd.org/js/SmoothScroll.min.js could save 1.8KiB (43% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/js/easing.js could save 323B (30% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/js/numscroller-1.0.js could save 261B (27% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/is/edulearn.js.could save 217B (47% reduction) after compression. See optimized version.
- Minifying https://www.google-analytics.com/analytics.js could save 177B (1% reduction) after compression. See optimized version.
- Minifying https://stackpath.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.bundle.min.js could save 167B (1% reduction) after compression. See optimized ve
- Minifying https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js could save 153B (2% reduction) after compression. See optimized version.
- Minifying https://stackpath.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js could save 153B (2% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/js/move-top.js could save 75B (13% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/js/wow.min.js could save 74B (3% reduction) after compression. See optimized version.
- Minifying https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js could save 62B (1% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/js/slider.js could save 28B (9% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/slick/slick.min.js could save 8B (1% reduction) after compression. See optimized version.



**Minify CSS** ♦ AVG SCORE: 96%

Minify CSS for the following resources to reduce their size by 5.4KiB (7% reduction).

- Minifying https://www.jimsd.org/css/style.css could save 2.0KiB (18% reduction) after compression. See optimized version
- Minifying https://www.jimsd.org/css/bootstrap.css could save 1.7KiB (8% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/css/fontawesome-all.css could save 462B (6% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/css/mislider.css could save 322B (33% reduction) after compression. See optimized version
- Minifying https://www.jimsd.org/css/mislider-custom.css could save 214B (32% reduction) after compression. See optimized version.
- Minifying https://stackpath.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css could save 183B (1% reduction) after compression. See optimized version
- Minifying https://www.jimsd.org/css/animate.min.css could save 147B (4% reduction) after compression. See optimized version.
- Minifying https://use.fontawesome.com/releases/v5.8.1/css/all.css could save 133B (2% reduction) after compression. See optimized version.
- Minifying https://www.jimsd.org/slick/slick-theme.css could save 105B (12% reduction) after compression. See optimized version.
- Minifying <a href="https://www.jimsd.org/slick/slick.css">https://www.jimsd.org/slick/slick.css</a> could save 81B (15% reduction) after compression. See <a href="https://www.jimsd.org/slick/slick.css">optimized version</a>.
- Minifying https://fonts.googleapis.com/css?family=Roboto+Condensed:300,300i,400,400i,700,700i&subset=cvrillic,cyrillic-ext,greek,greek-ext,latin-ext,vietna mese could save 78B (9% reduction) after compression. See optimized version
- Minifying https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i,800,800i could save 76B (7% reduction) after compression. See optimized version.

Minify HTML AVG SCORE: 99% CONTENT LOW

Minify HTML for the following resources to reduce their size by 2.6KiB (22% reduction).

Minifying <a href="https://www.jimsd.org/index5.php">https://www.jimsd.org/index5.php</a> could save 2.6KiB (22% reduction) after compression. See <a href="https://www.jimsd.org/index5.php">optimized version</a>.

Specify image dimensions AVG SCORE: 98% A (99)

The following image(s) are missing width and/or height attributes.

- https://www.jimsd.org/images/LOGO.png (Dimensions: 654 x 429)
- https://www.jimsd.org/images/gallery/c1.png (Dimensions: 200 x 200)
- https://www.jimsd.org/images/gallery/c12.png (Dimensions: 200 x 200)
- https://www.jimsd.org/images/gallery/f1.png (Dimensions: 200 x 200)
- https://www.jimsd.org/images/gallery/fd1.png (Dimensions: 200 x 200) https://www.jimsd.org/images/gallery/s1.png (Dimensions: 200 x 200)
- https://www.jimsd.org/images/gallery/w1.png (Dimensions: 200 x 200)
- https://www.jimsd.org/images/news/budget.jpg (Dimensions: 960 x 640) https://www.jimsd.org/images/news/mou.jpg (Dimensions: 960 x 639)
- https://www.jimsd.org/images/news/prabandhan.jpg (Dimensions: 960 x 720)
- https://www.jimsd.org/nn.png (Dimensions: 452 x 90)

AVG SCORE: 100% CONTENT MEDIUM Specify a character set early

The following resources have no character set specified in their HTTP headers. Specifying a character set in HTTP headers can speed up browser rendering.

https://www.jimsd.org/index5.php

Avoid bad requests AVG SCORE: 98% CONTENT HIGH

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



Avoid landing page redirects	A (100)	♦ AVG SCORE: 98%	SERVER	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: 95%	CSS	HIGH
You scored 100% on this recommendation - nothing to do here	!			
Minimize redirects	A (100)	▲ AVG SCORE: 87%	CONTENT	HIGH
You scored 100% on this recommendation - nothing to do here	!			
Minimize request size	A (100)	♦ AVG SCORE: 95%	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	!			
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: 94%	IMA GES	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!



Avoid a character set in the meta tag

A (99)

A VG SCORE: 100%

CONTENT

LOW

The following resources have a character set specified in a meta tag. Specifying a character set in a meta tag disables the lookahead downloader in IE8. To improve resource download parallelization, move the character set to the HTTP Content-Type response header.

• https://www.jimsd.org/index5.php

Specify a Vary: Accept-Encoding header

A (100)

A VG SCORE: 97%

SERVER

LOW

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



### YSlow Recommendations

RECOMMENDATION RELATIVE **GRADE PRIORITY** Add Expires headers F (0) AVG SCORE: 30% **SERVER** HIGH

There are 56 static components without a far-future expiration date.

- https://www.jimsd.org/css/animate.min.css
- https://www.jimsd.org/css/bootstrap.css
- https://www.jimsd.org/css/mislider.css
- https://www.jimsd.org/css/mislider-custom.css
- https://www.jimsd.org/css/style.css
- https://www.jimsd.org/css/fontawesome-all.css
- https://www.jimsd.org/slick/slick.css
- https://www.jimsd.org/slick/slick-theme.css
- https://www.jimsd.org/slick/slick.min.js
- https://fonts.googleapis.com/css?family=Roboto+Condensed:300,300i,400,400i,700.700i&subset=cyrillic.cyrillic-ext.greek.greek-ext.latin-ext.vietnamese
- https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i,800,800i
- https://www.jimsd.org/images/LOGO.png
- https://www.jimsd.org/nn.png
- https://www.jimsd.org/images/covid.gif
- https://www.jimsd.org/images/conf1.png
- https://www.jimsd.org/images/BANNER-UGC.jpg
- https://www.jimsd.org/images/Bannerapprovals.jpg
- https://www.jimsd.org/images/alumni.jpg
- https://www.jimsd.org/images/Banneractivity.jpg
- https://www.jimsd.org/images/naac.jpg
- https://www.jimsd.org/images/c4.jpg
- https://www.jimsd.org/images/c6.jpg
- https://www.jimsd.org/images/c5.jpg
- https://www.jimsd.org/images/news/mou.jpg
- https://www.jimsd.org/images/news/budget.jpg
- https://www.jimsd.org/images/news/prabandhan.jpg
- https://www.jimsd.org/images/gallery/c1.png
- https://www.jimsd.org/images/gallery/fd1.png
- https://www.jimsd.org/images/gallery/w1.png
- https://www.jimsd.org/images/gallery/f1.png
- https://www.jimsd.org/images/gallery/c12.png
- https://www.jimsd.org/images/gallery/s1.png
- https://www.jimsd.org/images/brand/wipro.png
- https://www.jimsd.org/images/brand/infosys.png
- https://www.jimsd.org/images/brand/tcs.jpg https://www.jimsd.org/images/brand/cape.png
- https://www.jimsd.org/images/brand/my.png
- https://www.jimsd.org/images/brand/in.png
- https://www.jimsd.org/images/brand/gr.png
- https://www.jimsd.org/js/bootstrap.js
- https://www.jimsd.org/js/slider.js
- https://www.jimsd.org/js/mislider.js
- https://www.jimsd.org/js/numscroller-1.0.js
- https://www.jimsd.org/js/SmoothScroll.min.js
- https://www.jimsd.org/js/move-top.js
- https://www.jimsd.org/js/easing.js
- https://www.jimsd.org/js/edulearn.js
- https://www.jimsd.org/js/wow.min.js
- https://www.google-analytics.com/analytics.js
- https://www.jimsd.org/images/bg2.jpg
- https://www.jimsd.org/images/bg5.jpg https://www.jimsd.org/images/bg4.jpg
- https://www.jimsd.org/images/bg6.jpg
- https://www.jimsd.org/images/bg3.jpg
- https://www.jimsd.org/slick/ajax-loader.gif https://www.jimsd.org/images/move-top.png

Make fewer HTTP requests F (9) ✓ AVG SCORE: 32% CONTENT HIGH



This page has 15 external Javascript scripts. Try combining them into one.

This page has 12 external stylesheets. Try combining them into one.

This page has 7 external background images. Try combining them with CSS sprites.

#### **Use a Content Delivery Network (CDN)**

F (0)

✓ AVG SCORE: 28%

SERVER

MEDIUM

Using a CDN YSlow doesn't recognize? Specify your CDNs in your User Settings.

There are 53 static components that are not on CDN.

- https://www.jimsd.org/css/animate.min.css
- https://www.jimsd.org/css/bootstrap.css
- https://www.jimsd.org/css/mislider.css
- https://www.jimsd.org/css/mislider-custom.css
- https://www.jimsd.org/css/style.css
- https://www.jimsd.org/css/fontawesome-all.css
- https://www.jimsd.org/slick/slick.css
- https://www.jimsd.org/slick/slick-theme.css
- https://www.jimsd.org/slick/slick.min.js
- https://www.jimsd.org/images/LOGO.png
- https://www.jimsd.org/nn.png
- https://www.jimsd.org/images/covid.gif
- https://www.jimsd.org/images/conf1.png
- https://www.jimsd.org/images/BANNER-UGC.jpg
- https://www.jimsd.org/images/Bannerapprovals.jpg
- https://www.jimsd.org/images/alumni.jpg
- https://www.jimsd.org/images/Banneractivity.jpg
- https://www.jimsd.org/images/naac.jpg
- https://www.jimsd.org/images/c4.jpg
- https://www.jimsd.org/images/c6.jpg
- https://www.jimsd.org/images/c5.jpg
- <a href="https://www.jimsd.org/images/news/mou.jpg">https://www.jimsd.org/images/news/mou.jpg</a>
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- https://www.jimsd.org/images/news/budget.jpg
- https://www.jimsd.org/images/news/prabandhan.jpg
- https://www.jimsd.org/images/gallery/c1.png
- https://www.jimsd.org/images/gallery/fd1.png
- https://www.jimsd.org/images/gallery/w1.png
- <a href="https://www.jimsd.org/images/gallery/f1.png">https://www.jimsd.org/images/gallery/f1.png</a>
- https://www.jimsd.org/images/gallery/c12.png
- <a href="https://www.jimsd.org/images/gallery/s1.png">https://www.jimsd.org/images/gallery/s1.png</a>
- <a href="https://www.jimsd.org/images/brand/wipro.png">https://www.jimsd.org/images/brand/wipro.png</a>
- https://www.jimsd.org/images/brand/infosys.png
- https://www.jimsd.org/images/brand/tcs.jpg
- https://www.jimsd.org/images/brand/cape.png
- https://www.jimsd.org/images/brand/my.png
- https://www.jimsd.org/images/brand/in.png
   https://www.jimsd.org/images/brand/gr.png
- https://www.jimsd.org/js/bootstrap.js
- https://www.jimsd.org/js/slider.js
- https://www.jimsd.org/js/mislider.js
- https://www.jimsd.org/js/numscroller-1.0.js
- https://www.jimsd.org/js/SmoothScroll.min.js
- https://www.jimsd.org/js/move-top.js
- https://www.jimsd.org/js/easing.js
- https://www.jimsd.org/js/edulearn.js
- https://www.jimsd.org/js/wow.min.js
  https://www.jimsd.org/images/bg2.jpg
- https://www.jimsd.org/images/bg5.jpg
- https://www.jimsd.org/images/bg4.jpg
- https://www.jimsd.org/images/bg6.jpg
- https://www.jimsd.org/images/bg3.jpg
- https://www.jimsd.org/slick/ajax-loader.gif
- https://www.jimsd.org/images/move-top.png



#### Minify JavaScript and CSS ✓ AVG SCORE: 73% CSS/JS MEDIUM F (0) There are 10 components that can be minified https://www.jimsd.org/css/mislider.css https://www.jimsd.org/css/style.css https://www.jimsd.org/slick/slick.css https://www.jimsd.org/slick/slick-theme.css https://www.jimsd.org/js/bootstrap.js https://www.jimsd.org/js/mislider.js https://www.jimsd.org/js/numscroller-1.0.js https://www.jimsd.org/js/SmoothScroll.min.js https://www.jimsd.org/js/edulearn.js inline <script> tag #5 Configure entity tags (ETags) F (0) ✓ AVG SCORE: 96% There are 35 components with misconfigured ETags https://www.jimsd.org/images/LOGO.png https://www.jimsd.org/nn.png https://www.jimsd.org/images/covid.gif https://www.jimsd.org/images/conf1.png https://www.jimsd.org/images/BANNER-UGC.jpg https://www.jimsd.org/images/Bannerapprovals.jpg https://www.jimsd.org/images/alumni.jpg https://www.jimsd.org/images/Banneractivity.jpg https://www.jimsd.org/images/naac.jpg https://www.jimsd.org/images/c4.jpg https://www.jimsd.org/images/c6.jpg https://www.jimsd.org/images/c5.jpg https://www.jimsd.org/images/news/mou.jpg https://www.jimsd.org/images/news/budget.jpg https://www.jimsd.org/images/news/prabandhan.jpg https://www.jimsd.org/images/gallery/c1.png https://www.jimsd.org/images/gallery/fd1.png https://www.jimsd.org/images/gallery/w1.png https://www.jimsd.org/images/gallery/f1.png https://www.jimsd.org/images/gallery/c12.png https://www.jimsd.org/images/gallery/s1.png https://www.jimsd.org/images/brand/wipro.png https://www.jimsd.org/images/brand/infosys.png https://www.jimsd.org/images/brand/tcs.jpg https://www.jimsd.org/images/brand/cape.png https://www.jimsd.org/images/brand/my.png https://www.jimsd.org/images/brand/in.png https://www.jimsd.org/images/brand/gr.png https://www.jimsd.org/images/bg2.jpg https://www.jimsd.org/images/bq5.jpg https://www.jimsd.org/images/bg4.jpg https://www.jimsd.org/images/bg6.jpg https://www.iimsd.org/images/bg3.ipg https://www.jimsd.org/slick/ajax-loader.gif https://www.jimsd.org/images/move-top.png

B (85)

▲ AVG SCORE: 71%

CONTENT

The components are split over more than 4 domains

Reduce DNS lookups

- www.jimsd.org: 55 components, 10998.8K (111.3K GZip)
- use.fontawesome.com: 1 component, 55.1K (14.0K GZip)
- ajax.googleapis.com: 1 component, 88.1K (30.7K GZip)
- stackpath.bootstrapcdn.com: 3 components, 261.5K (52.9K GZip)
- fonts.googleapis.com: 2 components, 41.2K (2.6K GZip)
- maxcdn.bootstrapcdn.com: 1 component, 48.9K (13.1K GZip)

LOW



• www.google-analytics.com: 1 component, 45.2K (18.1K GZip)

Compress components	A (100)	▲ AVG SCORE: 90%	SERVER	HIGH
You scored 100% on this recommendation - nothing to do here	!			
Avoid URL redirects	A (100)	♠ AVG SCORE: 87%	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 AlphalmageLoader filter	A (100)	♦ AVG SCORE: 99%	CSS	MEDIUM
You scored 100% on this recommendation - nothing to do here	!			
Avoid HTTP 404 (Not Found) error	A (100)	♦ AVG SCORE: 98%	CONTENT	MEDIUM
You scored 100% on this recommendation - nothing to do here	!			
Reduce the number of DOM elements	A (100)	▲ AVG SCORE: 91%	CONTENT	LOW
You scored 100% on this recommendation - nothing to do here	!			
Use cookie-free domains	A (100)	♠ AVG SCORE: 55%	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: 99%	CSS	LOW
You scored 100% on this recommendation - nothing to do here	!			
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)

A (100)

A VG SCORE: 100%

IMAGES

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.

■ There is a total of 7 inline scripts