

Performance Report for: http://wdi-autoura-assignment.firebaseio.com/

Report generated: Mon, Apr 22, 2019 10:04 AM -0700

Test Server Region: Vancouver, Canada

Using: Chrome (Desktop) 62.0.3202.94, PageSpeed 1.15-gt1.2, YSlow 3.1.8

PageSpeed Score

E(55%) ▼

YSlow Score

B(86%) ▲

Fully Loaded Time

5.2s ▲

Total Page Size

5.08MB ▼

Requests

93 ▲

Top 5 Priority Issues

Serve resources from a consistent URL	F (0)	▼	AVG SCORE: 89%	CONTENT	HIGH
Optimize images	E (50)	▼	AVG SCORE: 70%	IMAGES	HIGH
Leverage browser caching	D (64)	◆	AVG SCORE: 61%	SERVER	HIGH
Enable Keep-Alive	A (92)	▼	AVG SCORE: 98%	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

GT.net
Performance Hosting

GTmetrix is developed by the good folks at **GT.net**, a Vancouver-based performance hosting company with over 23 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:

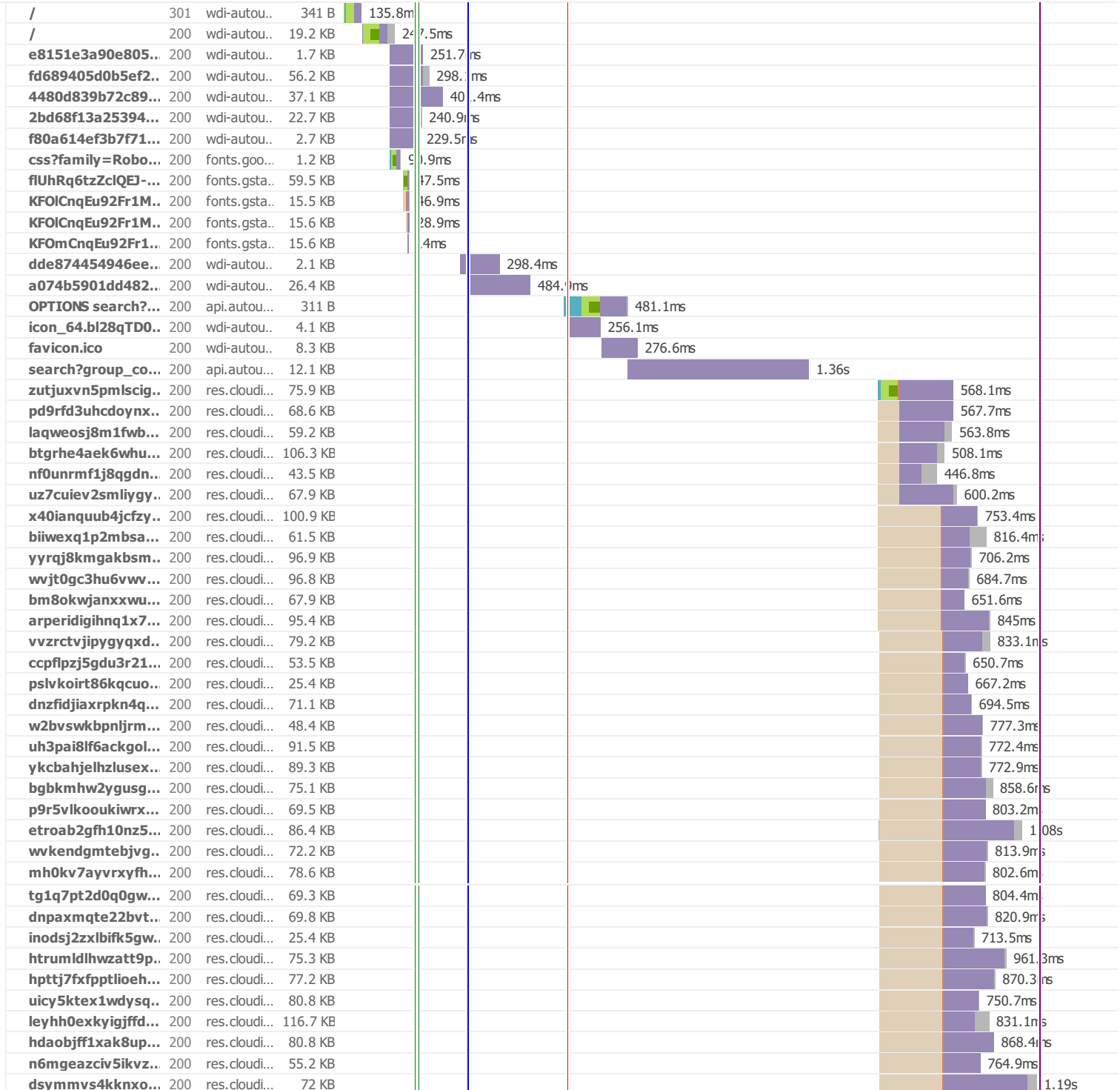
- **Executive:** Overall score information and Priority Issues
- **History:** Graphed history of past performance
- **Waterfall:** Graph of your site's loading timeline
- **Technical:** In-depth PageSpeed & YSlow information

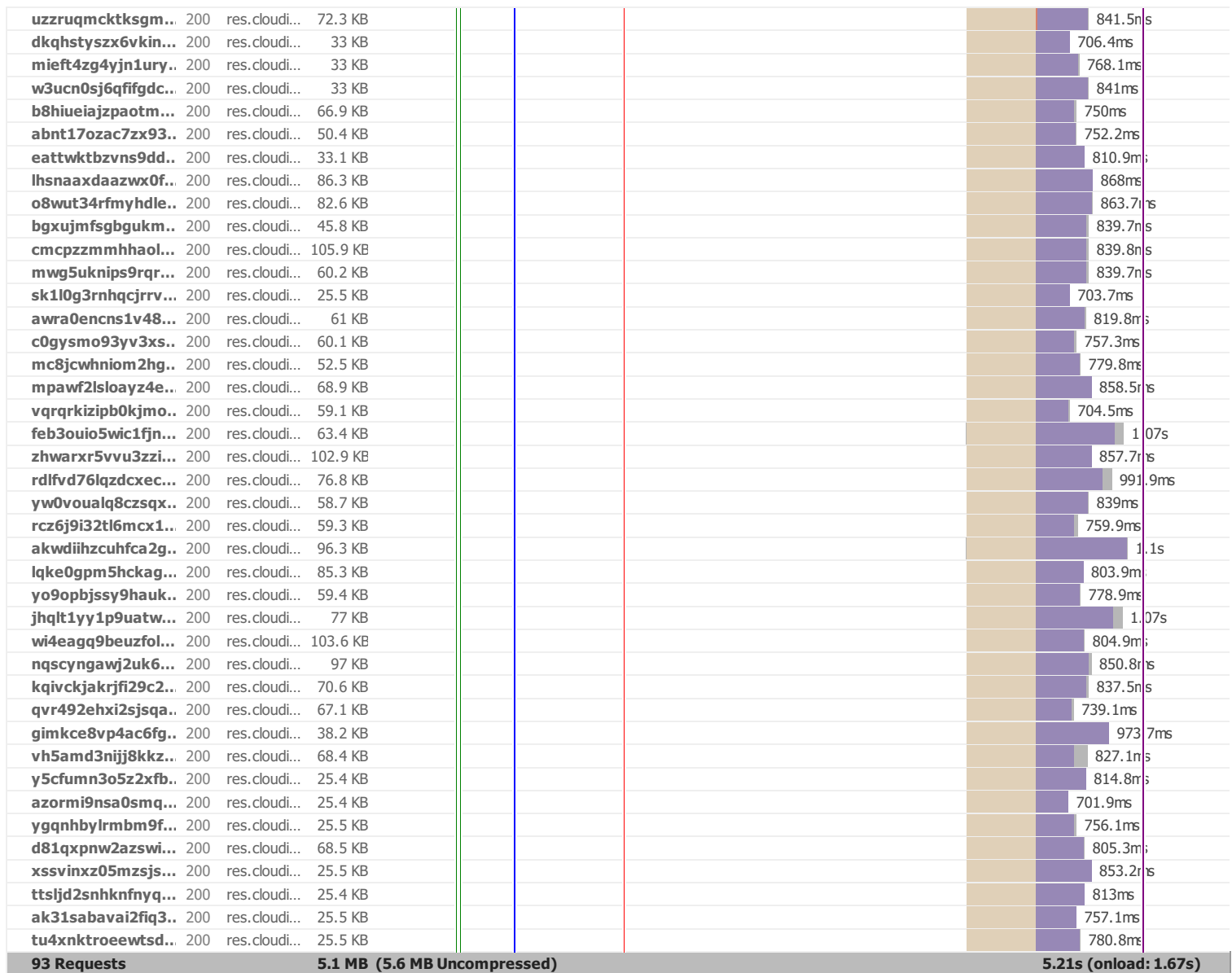
These will provide you with a snapshot of your performance.

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.

Autoura_WDI





PageSpeed Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Serve resources from a consistent URL	F (0)	▼ AVG SCORE: 89%	CONTENT	HIGH

The following resources have identical contents, but are served from different URLs. Serve these resources from a consistent URL to save 9 request(s) and 227.5KiB.

- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/ak31sabavai2fiq36775
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/azormi9nsa0smqiegu5l
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/inods12xlbifk5gw4we
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/pslvkoirt86kqcuoiuga
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/sk1l0g3rnhqjrrvgf97
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/ttsljd2snhknfnynq4yx
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/tu4xnktroeewtsdz2gvj
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/xssvinx05mzsjssteuyp
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/y5cfum3o5z2xft6iyr
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/ygqnhbylrm9fritju

The following resources have identical contents, but are served from different URLs. Serve these resources from a consistent URL to save 3 request(s) and 98.5KiB.

- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/dkqhsstyszx6vkinooewr
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/eattwktbzns9dd1jz8l
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/mieft4zq4yn1uryqgqi
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/w3ucn0sj6qfifgdcylm

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 96.7KiB.

- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/wvjt0gc3hu6vwwqmtjok
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/yyrqj8kmgakbsmk9urz3

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 80.6KiB.

- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/hdaobjff1xak8upwqwn9
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/uicy5ktex1wdysqyndh4

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 76.9KiB.

- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/hpttj7fxppliohe8i
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/jhqlt1yy1p9uatwje3zs

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 68.3KiB.

- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/d81qxpwn2azswiw6vnqx
- https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/vh5amd3njj8kkzbexuh

Optimize images	E (50)	▼ AVG SCORE: 70%	IMAGES	HIGH
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Optimize the following images to reduce their size by 61.1KiB (4% reduction).

- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/btgrhe4aek6whu0mimps could save 7.1KiB (7% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/biiwexq1p2mbsahj0aob could save 3.1KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/bm8okwjannxwuxlbfjg could save 3.1KiB (5% reduction). See [optimized version](#).

- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/ccpflpzj5gdu3r21h6vg could save 3.1KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/cmcpzmmhhaol7ii4cf8 could save 3.1KiB (3% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/gimkce8vp4ac6fgqppub could save 3.1KiB (9% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/kqivckjakrfi29c2mwx could save 3.1KiB (5% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/qvr492ehxi2sjsqa059l could save 3.1KiB (5% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/rcz6j9i32tl6mcx1qipg could save 3.1KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/w2bvswkbpnljrmdo5r11 could save 3.1KiB (7% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/zutjuxn5pmlsciglj9c could save 3.1KiB (5% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/wzrctvijpygyqxdft6jq could save 1.3KiB (2% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/ak31sabavai2fiq36775 could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/azormi9nsa0smjqegu5l could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/d81qxpwn2azswiw6vnqx could save 1.3KiB (2% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/feb3ouio5wic1fjniqci could save 1.3KiB (3% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/inods1z2dbifk5gw4we could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/pslvkoirt86kquouqua could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/sk1l0g3rnhqjcjrvgf97 could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/ttslj2snhknfnyqn4yx could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/tu4xnktroewtsdz2gvi could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/vh5amd3niih8kkzbexuh could save 1.3KiB (2% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/xssvinxz05mzsjssteuyp could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/y5cfumn3o5z2xft6iyr could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/ygqnhbylrmbm9fritju could save 1.3KiB (6% reduction). See [optimized version](#).
- Losslessly compressing https://wdi-autoura-assignment.firebaseio.com/_nuxt/icons/icon_64.bl28qTD0wzE.png could save 1.2KiB (32% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/n6mgeazci5ikvz5xq2m could save 578B (2% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/tg1q7pt2d0q0gwartxdj could save 578B (1% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/dsymmvs4kknxoszwygau could save 566B (1% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/dkqhsstysx6vkinooewr could save 562B (2% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/eatwktbzns9dd1jz8l could save 562B (2% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/mieft4zq4yn1uryqqgi could save 562B (2% reduction). See [optimized version](#).
- Losslessly compressing https://res.cloudinary.com/uptaste/image/upload/c_fill,g_auto,w_750,h_500/experiences/w3ucn0sj6qifgdcdynm could save 562B (2% reduction). See [optimized version](#).

Leverage browser caching

D (64)



AVG SCORE: 61%

SERVER

HIGH

Leverage browser caching for the following cacheable resources:

- https://wdi-autoura-assignment.firebaseio.com/_nuxt/2bd68f13a25394e3c291.js (1 hour)
- https://wdi-autoura-assignment.firebaseio.com/_nuxt/4480d839b72c89a9b41d.js (1 hour)
- https://wdi-autoura-assignment.firebaseio.com/_nuxt/a074b5901dd482a90262.js (1 hour)
- https://wdi-autoura-assignment.firebaseio.com/_nuxt/dde874454946eef4cc68.js (1 hour)

- https://wdi-autoura-assignment.firebaseio.com/_nuxt/e8151e3a90e805516e03.js (1 hour)
- https://wdi-autoura-assignment.firebaseio.com/_nuxt/f80a614ef3b7f713d102.js (1 hour)
- https://wdi-autoura-assignment.firebaseio.com/_nuxt/fd689405d0b5ef21dd4f.js (1 hour)
- https://wdi-autoura-assignment.firebaseio.com/_nuxt/icons/icon_64.bl28qTD0wzE.png (1 hour)
- <https://wdi-autoura-assignment.firebaseio.com/favicon.ico> (1 hour)

Enable Keep-Alive

A (92)



AVG SCORE: 98%

SERVER

HIGH

The host wdi-autoura-assignment.firebaseio.com should enable Keep-Alive. It serves the following resources.

- <http://wdi-autoura-assignment.firebaseio.com/>

Minify CSS

A (99)



AVG SCORE: 96%

CSS

HIGH

Minify CSS for the following resources to reduce their size by 82B (9% reduction).

- Minifying <https://fonts.googleapis.com/css?family=Roboto:300,400,500,700|Material+Icons> could save 82B (9% reduction) after compression. See [optimized version](#).

Minify JavaScript

A (99)



AVG SCORE: 89%

JS

HIGH

Minify JavaScript for the following resources to reduce their size by 81B (1% reduction).

- Minifying https://wdi-autoura-assignment.firebaseio.com/_nuxt/fd689405d0b5ef21dd4f.js could save 45B (1% reduction) after compression. See [optimized version](#).
- Minifying https://wdi-autoura-assignment.firebaseio.com/_nuxt/4480d839b72c89a9b41d.js could save 36B (1% reduction) after compression. See [optimized version](#).

Minify HTML

A (99)



AVG SCORE: 98%

CONTENT

LOW

Minify HTML for the following resources to reduce their size by 33B (1% reduction).

- Minifying <https://wdi-autoura-assignment.firebaseio.com/> could save 33B (1% reduction) after compression. See [optimized version](#).

Avoid bad requests

A (100)



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!

Defer parsing of JavaScript

A (100)



AVG SCORE: 71%

JS

HIGH

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

Enable gzip compression

A (100)

▲ AVG SCORE: 87%

SERVER

HIGH

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

Inline small CSS

A (100)

◆ AVG SCORE: 96%

CSS

HIGH

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

Inline small JavaScript

A (100)

◆ AVG SCORE: 95%

JS

HIGH

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

Minimize redirects

A (100)

▲ AVG SCORE: 90%

CONTENT

HIGH

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

Minimize request size

A (100)

◆ AVG SCORE: 96%

CONTENT

HIGH

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

Optimize the order of styles and scripts

A (100)

▲ AVG SCORE: 94%

CSS/JS

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 scaled images

A (100)

▲ AVG SCORE: 71%

IMAGES

HIGH

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

Specify a cache validator

A (100)

▲ AVG SCORE: 94%

SERVER

HIGH

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

Combine images using CSS sprites

A (100)

▲ AVG SCORE: 92%

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!

Specify image dimensions

A (100)

◆ AVG SCORE: 98%

IMAGES

MEDIUM

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

Avoid a character set in the meta tag

A (100)

◆ AVG SCORE: 100%

CONTENT

LOW

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

Specify a Vary: Accept-Encoding header

A (100)

◆ AVG SCORE: 95%

SERVER

LOW

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

YSlow Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Add Expires headers	<div><div>F (12)</div></div>	AVG SCORE: 27%	SERVER	HIGH
There are 8 static components without a far-future expiration date.				
<ul style="list-style-type: none">https://wdi-autoura-assignment.firebaseio.com/_nuxt/e8151e3a90e805516e03.jshttps://wdi-autoura-assignment.firebaseio.com/_nuxt/fd689405d0b5ef21dd4f.jshttps://wdi-autoura-assignment.firebaseio.com/_nuxt/4480d839b72c89a9b41d.jshttps://wdi-autoura-assignment.firebaseio.com/_nuxt/2bd68f13a25394e3c291.jshttps://wdi-autoura-assignment.firebaseio.com/_nuxt/f80a614ef3b7f713d102.jshttps://fonts.googleapis.com/css?family=Roboto:300,400,500,700 Material+Iconshttps://wdi-autoura-assignment.firebaseio.com/_nuxt/dde874454946eef4cc68.jshttps://wdi-autoura-assignment.firebaseio.com/_nuxt/a074b5901dd482a90262.js				
Make fewer HTTP requests	<div><div>B (84)</div></div>	AVG SCORE: 31%	CONTENT	HIGH
This page has 7 external Javascript scripts. Try combining them into one.				
Avoid URL redirects	<div><div>A (90)</div></div>	AVG SCORE: 89%	CONTENT	MEDIUM
There is 1 redirect				
<ul style="list-style-type: none">http://wdi-autoura-assignment.firebaseio.com/ redirects to https://wdi-autoura-assignment.firebaseio.com/				
Compress components with gzip	<div><div>A (100)</div></div>	AVG SCORE: 88%	SERVER	HIGH
You scored 100% on this recommendation - nothing to do here!				
Use a Content Delivery Network (CDN)	<div><div>A (100)</div></div>	AVG SCORE: 24%	SERVER	MEDIUM
Using a CDN YSlow doesn't recognize? Specify your CDNs in your User Settings .				
Minify JavaScript and CSS	<div><div>A (100)</div></div>	AVG SCORE: 71%	CSS/JS	MEDIUM
You scored 100% on this recommendation - nothing to do here!				
Make AJAX cacheable	<div><div>A (100)</div></div>	AVG SCORE: 100%	JS	MEDIUM
You scored 100% on this recommendation - nothing to do here!				
Remove duplicate JavaScript and CSS	<div><div>A (100)</div></div>	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!

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: 53%

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 DNS lookups

A (100)

AVG SCORE: 70%

CONTENT

LOW

- wdi-autoura-assignment.firebaseio.com: 11 components, 693.9K (181.0K GZip)
- fonts.googleapis.com: 1 component, 9.6K (0.8K GZip)
- api.autoura.com: 1 component, 0.0K
- res.cloudinary.com: 75 components, 5006.4K

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: 94%

SERVER

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 2 inline css
- There is a total of 1 inline script