GTmetrix The web should be fast.

Performance Report for:

https://unit-15-assignment-2.pages.dev/

Report generated: Mon, May 29, 2023 12:59 PM -0700

Test Server Location: 🇨🇦 Vancouver, Canada

Using: 🌀 Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

A	Performance 100%	Structure 100%	L. Contentful Paint 301ms	T. Blocking Time 0ms	C. Layout Shift 0

Top Issues

IMPACT	AUDIT	
Low	Properly size images	Potential savings of 14.6KB
Low	Eliminate render-blocking resources FCP LCP	Potential savings of 15ms
Low	Avoid enormous network payloads LCP	Total size was 44.3KB
Low	Reduce initial server response time FCP LCP	Root document took 41ms
Low	Avoid chaining critical requests FCP LCP	1 chain found

Page Details

725ms
Fully Loaded Time

Total Page Size - 44.3KB

JS 22.8KB	IMG 15.1KB			

Total Page Requests - 15

JS 60.0%	CSS 20.0%			

■ HTML   ■ JS   ■ CSS   ■ IMG   ■ Video   ■ Font   ■ Other

How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

About GTmetrix

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 27 years experience in web technology.

https://carbon60.com/
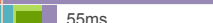
CARBON60
THE MANAGED CLOUD COMPANY

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.

Unit 15 Assignment 2

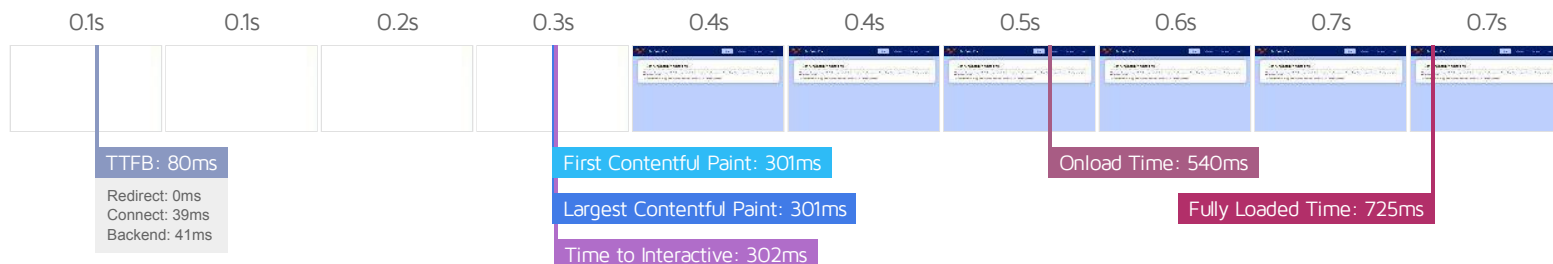|					
/	200	unit-15-assignment-2....	1.97KB		81ms
0.bf6fae76.css	200	unit-15-assignment-2....	896B		201ms
2.58c81f71.css	200	unit-15-assignment-2....	553B		173ms
start.c00a6a49.js	200	unit-15-assignment-2....	9.9KB		216ms
index.1e242efc.js	200	unit-15-assignment-2....	3.47KB		214ms
singletons.eead3115.js	200	unit-15-assignment-2....	1.73KB		245ms
app.7c25ccbd.js	200	unit-15-assignment-2....	2.35KB		182ms
preload-helper.41c905a7.js	200	unit-15-assignment-2....	863B		231ms
0.2eeeaab3.js	200	unit-15-assignment-2....	1.84KB		272ms
stores.fe7f141c.js	200	unit-15-assignment-2....	504B		176ms
2.a4f3c875.js	200	unit-15-assignment-2....	1.05KB		211ms
css2?family=Roboto:wght@400;700&...	200	fonts.googleapis.com	1.06KB		55ms
logo.261b9259.webp	200	unit-15-assignment-2....	14.8KB		194ms
1.f07f2561.js	200	unit-15-assignment-2....	1.05KB		197ms
favicon.png	200	unit-15-assignment-2....	2.01KB		182ms

15 Requests   **44.0KB (71.2KB Uncompressed)**   **Fully Loaded 725ms (Onload 540ms)**

GTmetrix

0.1s 0.1s 0.2s 0.3s 0.4s 0.4s 0.5s 0.6s 0.7s 0.7s

TTFB: 80ms

Redirect: 0ms
Connect: 39ms
Backend: 41ms

First Contentful Paint: 301ms

Onload Time: 540ms

Largest Contentful Paint: 301ms

Fully Loaded Time: 725ms

Time to Interactive: 302ms

Performance Metrics

First Contentful Paint

How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.

Good - Nothing to do here

301ms

Time to Interactive

How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.

Good - Nothing to do here

302ms

Speed Index

How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.

Good - Nothing to do here

327ms

Total Blocking Time

How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.

Good - Nothing to do here

0ms

Largest Contentful Paint

How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.

Good - Nothing to do here

301ms

Cumulative Layout Shift

How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.

Good - Nothing to do here

0

Browser Timings

Redirect	0ms	Connect	39ms	Backend	41ms
TTFB	80ms	First Paint	301ms	DOM Int.	302ms
DOM Loaded	302ms	Onload	540ms	Fully Loaded	725ms

IMPACT	AUDIT	
Low	**Properly size images**	Potential savings of 14.6KB
Low	**Eliminate render-blocking resources** FCP LCP	Potential savings of 15ms
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Low	**Reduce initial server response time** FCP LCP	Root document took 41ms
Low	**Avoid chaining critical requests** FCP LCP	1 chain found
N/A	**Avoid an excessive DOM size** TBT	24 elements
N/A	**Largest Contentful Paint element** LCP	1 element found
N/A	**Minimize main-thread work** TBT	Main-thread busy for 57ms
N/A	**Reduce the impact of third-party code** TBT	Total size was 1.06KB
N/A	**Avoid large layout shifts** CLS	
N/A	**User Timing marks and measures**	