# **Executive Summary**



# Performance Report for:

http://www.amber.com.bd/

Report generated: Tue, Jan 11, 2022 1:58 AM -0800

Test Server Location: | Vancouver, Canada

Using: O Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0

F

Performance 45%

Structure 51%

L. Contentful Paint

14.9s

T. Blocking Time

Oms

C. Layout Shift

0

## Top Issues

IMPACT	AUDIT	
High	Avoid enormous network payloads	Total size was 8.90MB
High	Enable Keep-Alive	88 requests found
High	Defer offscreen images	Potential savings of 7.98MB
Med-High	Combine images using CSS sprites	24 images found
Med-High	Eliminate render-blocking resources	Potential savings of 612ms

## Page Details

15.4s Fully Loaded Time

Total Page Size - 8.90MB



Total Page Requests - 108



### 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**



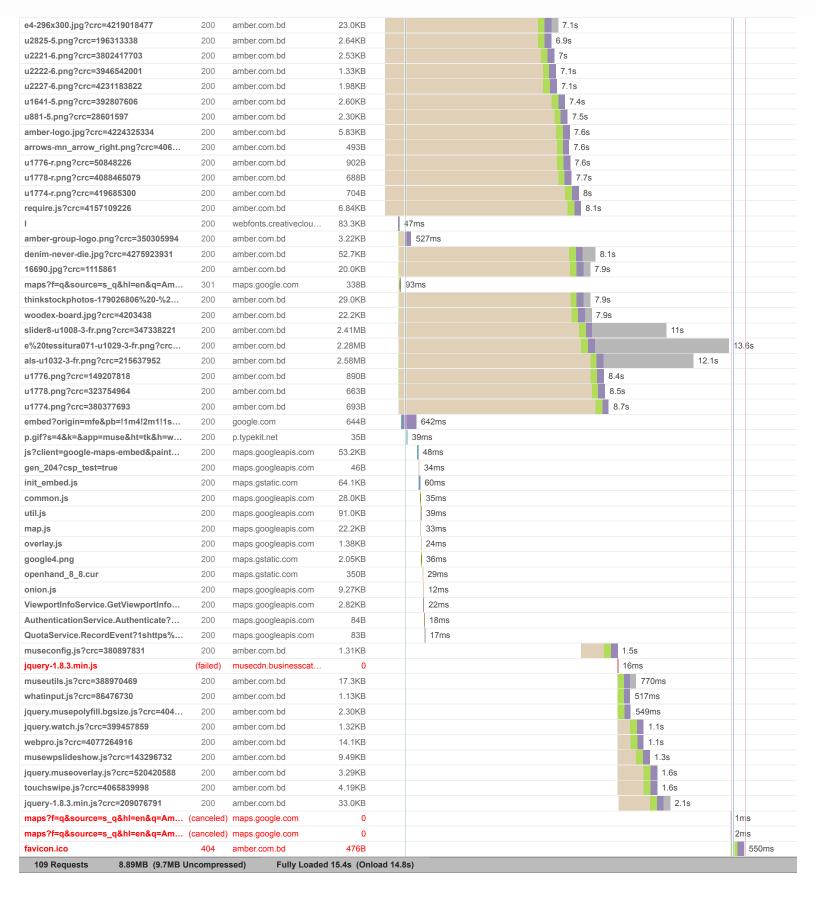
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

https://carbon60.com/

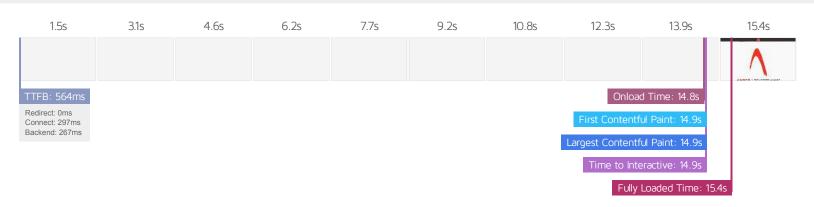


The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

#### AMBER GROUP 200 amber.com.bd 13.0KB 565ms 200 2.83KB 287ms site\_global.css?crc=204501024 amber.com.bd 200 888B 529ms master a-master.css?crc=4066167748 amber.com.bd 6.37KB 553ms index.css?crc=4004769591 200 amber.com.bd 9 41KB josefin-sans:n4:default;open-sans:n6... 200 webfonts.creativeclou... 39ms 200 amber-group-logo-v3.png?crc=41840... amber.com.bd 23.6KB 1.3s u88-6.png?crc=167030163 200 7.46KB amber.com.bd 1.1s u203-6.png?crc=521368819 200 amber.com.bd 3.81KB 1.1s sir.jpg?crc=157523538 200 25.5KB 1.4s amber.com.bd u6501-6.png?crc=136798235 200 2.04KB 1.1s amber.com.bd amber.com.bd chakrabarti%20sir.jpg?crc=3884860090 200 48.4KB 2.1s u6761-6.png?crc=4217990942 200 amber.com.bd 1.67KB 1.6s u6457-6.png?crc=84655797 200 2.14KB 1.7s amber.com.bd 1.7s maam.jpg?crc=183710347 200 amber.com.bd 13.8KB 40.0KB hasmi%20sir.jpg?crc=3862469169 200 amber.com.bd 200 1.41KB 1.9s u6927-6.png?crc=3844739185 amber.com.bd 2.2s u6744-6.png?crc=51894927 200 amber.com.bd 1.46KB abu%20hasan%20sir.jpg?crc=430411... 200 amber.com.bd 38.6KB 2.8s engr%20hasan%20sir.jpg?crc=39641... 200 42.5KB 2.8s amber.com.bd 2.4s u6764-6.png?crc=4174680747 200 amber.com.bd 1.93KB 2.6s u6781-6.png?crc=530491239 200 amber.com.bd 1.99KB eng%20jafar.jpg?crc=401230272 58.1KB 200 3.3s amber.com.bd md%20aktaruzzaman.jpg?crc=448840... 200 amber.com.bd 11.6KB 2.9s u6851-6.png?crc=431280113 amber.com.bd 1.77KB 3s 200 u6841-8.png?crc=82123047 200 1.96KB 3.2s amber.com.bd 3.3s anwarulkabirkhansir.jpg?crc=388060... 200 amber.com.bd 12.8KB 1.87KB 3.4s u11005-6.png?crc=4129395196 200 amber.com.bd masud%20sir.jpg?crc=4038857585 200 42.6KB 4s amber.com.bd u6831-8.png?crc=318467190 200 amber.com.bd 1.95KB 3.5s arrows-mn\_close.png?crc=236761104 3.7s 200 amber.com.bd 512B 200 u232-6.png?crc=90360108 1.96KB 3.9s amber.com.bd u2203-6.png?crc=475611727 200 amber.com.bd 1.43KB 3.9s u2204-6.png?crc=520329443 3.9s 200 amber.com.bd 2.31KB u237-5.png?crc=3969221494 200 1.88KB 4.1s amber.com.bd u2209-6.png?crc=4072362734 200 amber.com.bd 2.40KB 4.2s bhawalresort.jpg?crc=423704014 200 amber.com.bd 40.8KB 4.9s ambersuperpaper.jpg?crc=4193664967 200 amber.com.bd 23.2KB 4.7s amberinternational01.png?crc=25221... 200 amber.com.bd 106KB u11071-5.png?crc=282208675 200 amber.com.bd 2.11KB 4.6s dhakafm.jpg?crc=3899135895 200 14.2KB 4.6s amber.com.bd 4.8s u2648-5.png?crc=141740339 200 amber.com.bd 3.61KB habib7k9a0053-crop-u2719.jpg?crc=4... 200 64.8KB 200 denim02b.ipg?crc=3919748609 34.9KB 5.48 amber.com.bd 5.2s u2716-6.png?crc=492557376 200 amber com bd 3 82KB u2744-5.png?crc=4071511865 5.3s 200 amber.com.bd 2.46KB u2767-5.png?crc=4112979089 200 4.93KB 5.4s amber.com.bd img\_0008edit.jpg?crc=4234803246 200 amber.com.bd 45.7KB 6.3s u2818-5.png?crc=4125311922 200 2.18KB 5.8s amber.com.bd 200 m\_id\_415571\_technology.jpg?crc=37... amber.com.bd 51.8KB 6.4s 6s u2781-5.png?crc=4051568900 200 amber.com.bd 4.22KB 48.1KB 6.5s amberinternational02.jpg?crc=896260... 200 200 142KB ima 7146.ipa?crc=4185698082 amber.com.bd 6.3s brs%20logo-01.jpg?crc=528979006 200 amber.com.bd 7.29KB u2682-5.png?crc=449138455 200 4.90KB 6.5s







### Performance Metrics

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.	Much longer than recommended	Time to Interactive  How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Much longer than recommended			
Speed Index  How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended 14.7s	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			
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.	Much longer than recommended	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			

# **Browser Timings**

Redirect	Oms	Connect	297ms	Backend	267ms
TTFB	564ms	DOM Int.	1.4s	DOM Loaded	1.4s
First Paint	1.4s	Onload	14.8s	Fully Loaded	15.4s



# **Structure Audits**

IMPACT	AUDIT	
High	Avoid enormous network payloads	Total size was 8.90MB
High	Enable Keep-Alive	88 requests found
High	Defer offscreen images	Potential savings of 7.98MB
Med-High	Combine images using CSS sprites	24 images found
Med-High	Eliminate render-blocking resources	Potential savings of 612ms
Med	Serve static assets with an efficient cache policy	Potential savings of 8.58MB
Med	Use a Content Delivery Network (CDN)	86 resources found
Med	Use HTTP/2 for all resources	Potential savings of 22.2s
Low	Serve images in next-gen formats	Potential savings of 6.90MB
Low	Avoid long main-thread tasks	3 long tasks found
Low	Reduce unused CSS	Potential savings of 83.3KB
Low	Avoid chaining critical requests	8 chains found
Low	Avoid an excessive DOM size	461 elements
Low	Efficiently encode images	Potential savings of 268KB
Low	Reduce JavaScript execution time	327ms spent executing JavaScript
Low	Reduce initial server response time	Root document took 266ms
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 957ms
N/A	Reduce the impact of third-party code	Total size was 277KB
N/A	User Timing marks and measures	