



Performance Report for: <http://iim.staggings.in/>

Report generated: Tue, Jun 6, 2023 10:45 PM -0700
 Test Server Location: Vancouver, Canada
 Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

B	Performance 92%	Structure 68%	L. Contentful Paint 1.2s	T. Blocking Time 99ms	C. Layout Shift 0.08
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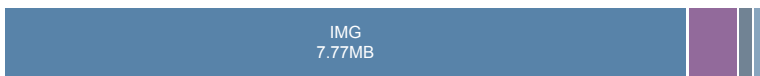
Top Issues

IMPACT	AUDIT	
High	Avoid enormous network payloads <small>LCP</small>	Total size was 8.55MB
Med	Properly size images	Potential savings of 2.01MB
Med	Don't lazy load Largest Contentful Paint image	LCP was lazy loaded
Med	Serve static assets with an efficient cache policy	Potential savings of 848KB
Med	Use a Content Delivery Network (CDN)	52 resources found

Page Details



Total Page Size - 8.55MB



Total Page Requests - 70



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

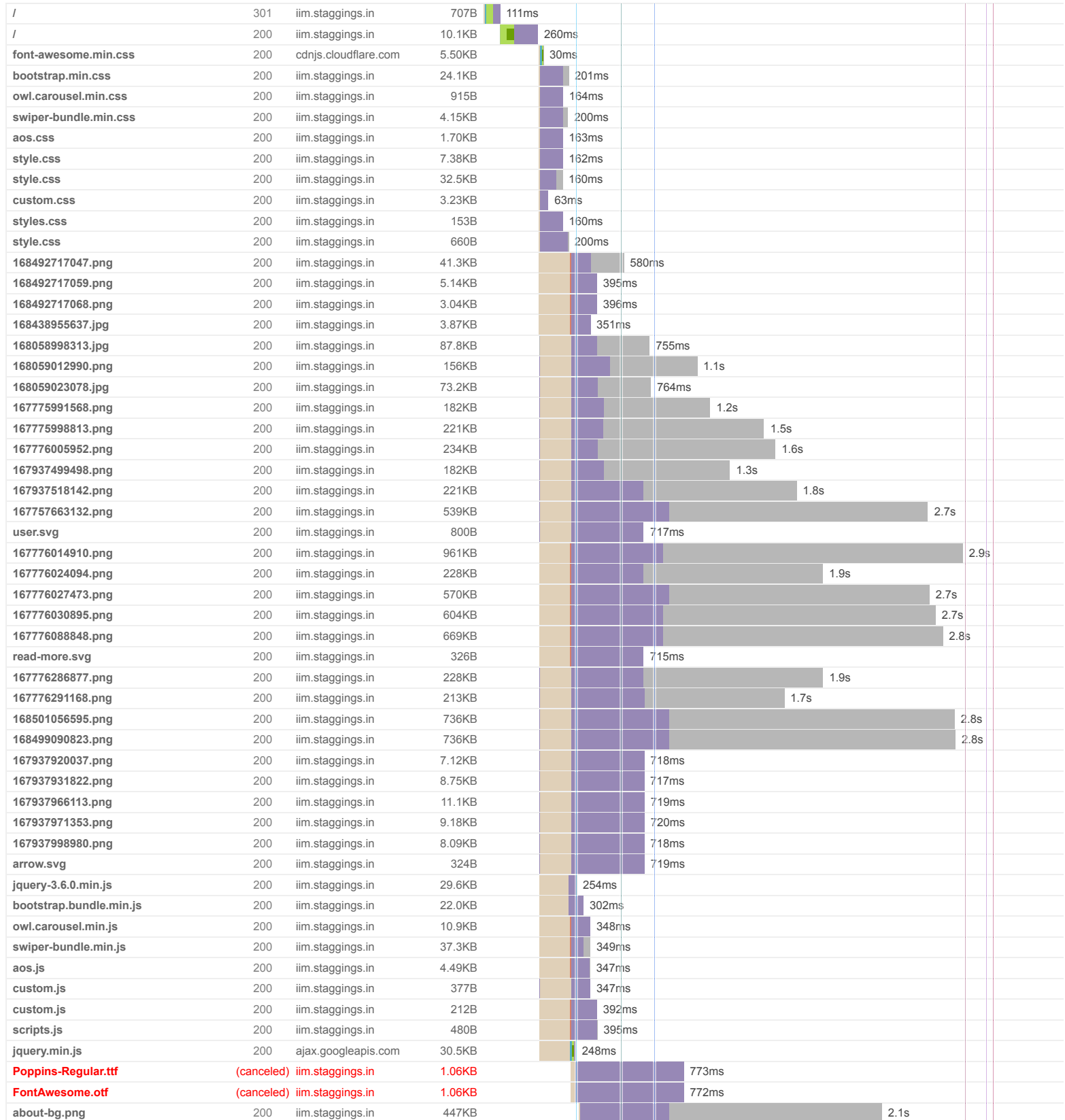
CARBON60
THE MANAGED CLOUD COMPANY

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

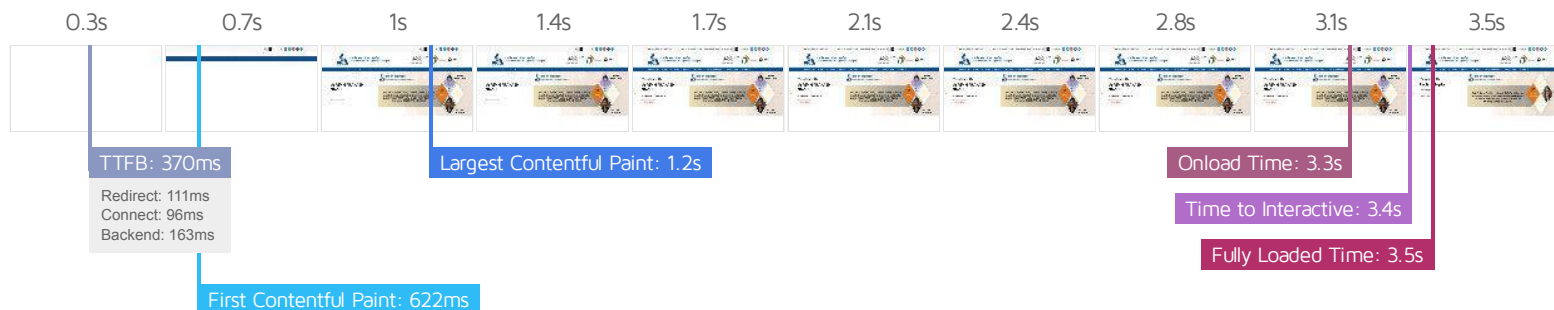
<https://carbon60.com/>

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.

Indian Institute of Management Kashipur



about-content-bg.png	401	iim.staggings.in	1.06KB		746ms		
student.png	200	iim.staggings.in	389KB		2.2s		
student-bg-pattern.svg	200	iim.staggings.in	342B		616ms		
event-bg.png	200	iim.staggings.in	167KB		1.3s		
rnCq-x1S2hzjrIff08Yesg.ttf	200	fonts.gstatic.com	45.0KB		126ms		
Roboto-Regular.woff2	200	iim.staggings.in	64.2KB		1.3s		
rnCq-x1S2hzjrIffm8Aesg.ttf	200	fonts.gstatic.com	44.7KB		126ms		
MaterialIconsRound-Regular.woff2	200	iim.staggings.in	150KB		1.6s		
Roboto-Bold.woff2	200	iim.staggings.in	64.5KB		1.4s		
rnCq-x1S2hzjrIfft8cesg.ttf	200	fonts.gstatic.com	44.9KB		124ms		
my-cms-mgmt	200	iim.staggings.in	1.15KB		796ms		
fontawesome-webfont.woff2?v=4.7.0	200	cdnjs.cloudflare.com	75.4KB		43ms		
null	(canceled)	iim.staggings.in	0			85ms	
167757663110.ico	200	iim.staggings.in	1.12KB			50ms	
167757663110.ico	200	iim.staggings.in	0			2ms	
Roboto-Medium.woff2	200	iim.staggings.in	65.1KB			98ms	
70 Requests 8.52MB (9.6MB Uncompressed) 3.5s (Onload 3.3s)							



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 621ms	Time to Interactive How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Longer than recommended 3.4s
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 1.3s	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 99ms
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 1.2s	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 0.08

Browser Timings

Redirect	111ms	Connect	96ms	Backend	163ms
TTFB	370ms	First Paint	622ms	DOM Int.	928ms
DOM Loaded	929ms	Onload	3.3s	Fully Loaded	3.5s

IMPACT	AUDIT	
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Med	Serve static assets with an efficient cache policy	Potential savings of 848KB
Med	Use a Content Delivery Network (CDN)	52 resources found
Med-Low	Avoid chaining critical requests <small>FCP LCP</small>	26 chains found
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Serve images in next-gen formats	Potential savings of 6.97MB
Low	Avoid an excessive DOM size <small>TBT</small>	788 elements
Low	Avoid long main-thread tasks <small>TBT</small>	3 long tasks found
Low	Avoid large layout shifts <small>CLS</small>	5 elements found
Low	Eliminate render-blocking resources <small>FCP LCP</small>	Potential savings of 10ms
Low	Ensure text remains visible during webfont load <small>FCP LCP</small>	3 fonts found
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 52.2KB
Low	Avoid multiple page redirects <small>FCP LCP</small>	Potential savings of 109ms
Low	Reduce JavaScript execution time <small>TBT</small>	313ms spent executing JavaScript
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 22.3KB
Low	Reduce initial server response time <small>FCP LCP</small>	Root document took 162ms
Low	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	Potential savings of 58B
Low	Defer offscreen images	Potential savings of 165KB
Low	Avoid non-composited animations <small>CLS</small>	52 animated elements found
N/A	Largest Contentful Paint element <small>LCP</small>	1 element found
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 1.1s

N/A	Reduce the impact of third-party code <small>TBT</small>	Total size was 249KB
N/A	User Timing marks and measures	