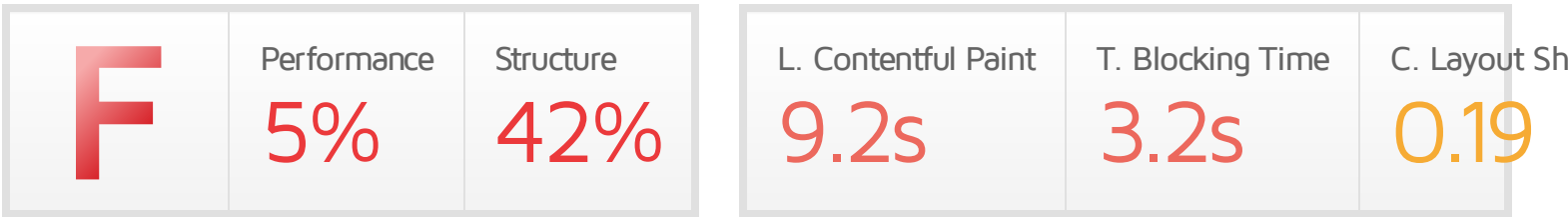




Performance Report for: <https://www.aitm.edu.in/>

Report generated: Mon, May 24, 2021 12:50 AM -0700
 Test Server Location: Mumbai, India
 Using: Chrome (Desktop) 86.0.4240.193, Lighthouse 6.3.0



Top Issues

IMPACT	AUDIT	
High	Properly size images	Potential savings of 4.36MB
High	Avoid enormous network payloads	Total size was 14.0MB
High	Reduce initial server response time	Root document took 1.8s
High	Avoid long main-thread tasks	20 long tasks found
Med-High	Avoid chaining critical requests	66 chains found

Page Details



Total Page Size - 14.0MB



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.**

Total Page Requests - 232



About GTmetrix



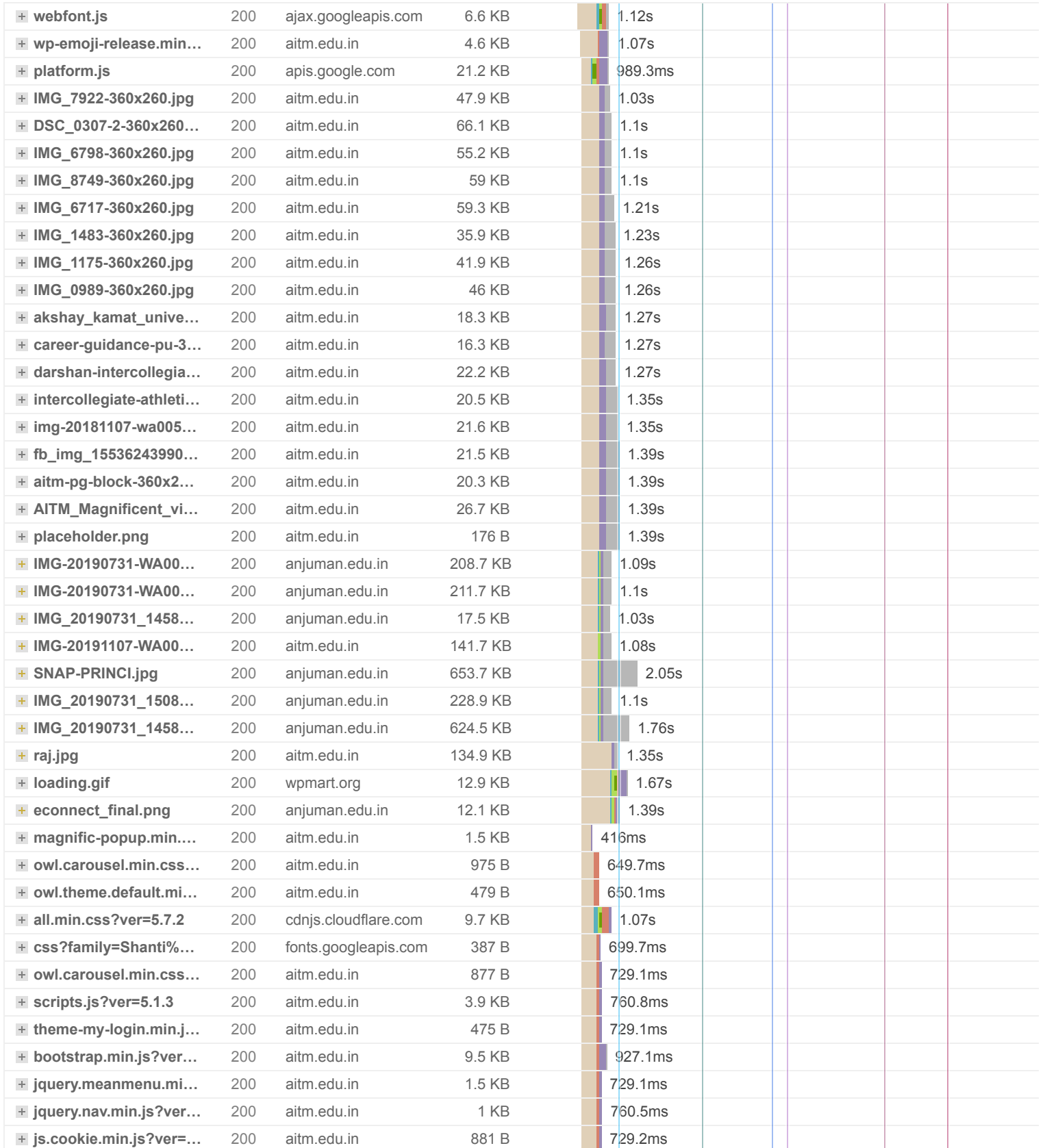
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 25 years experience in web technology.

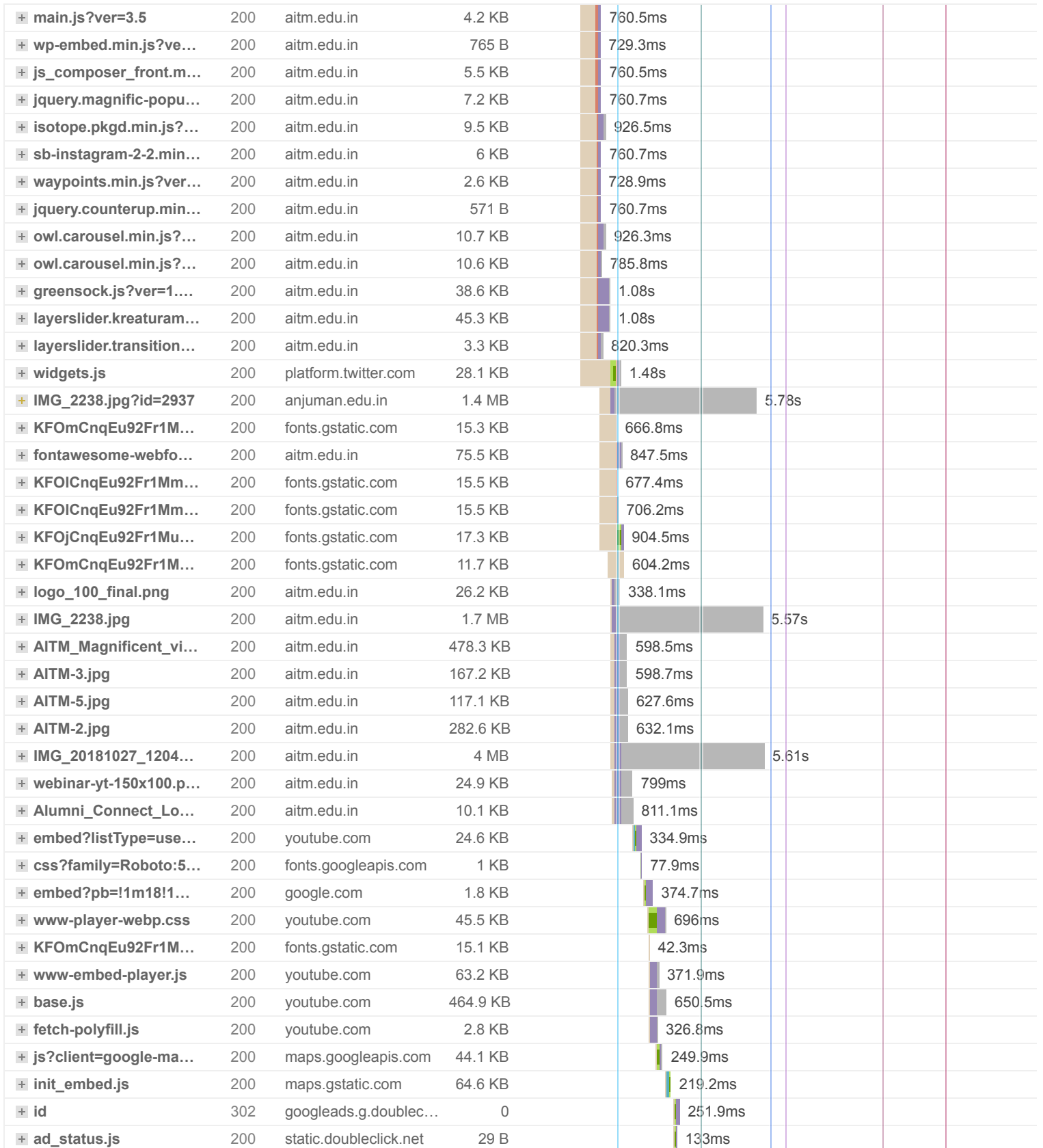
<https://carbon60.com/>

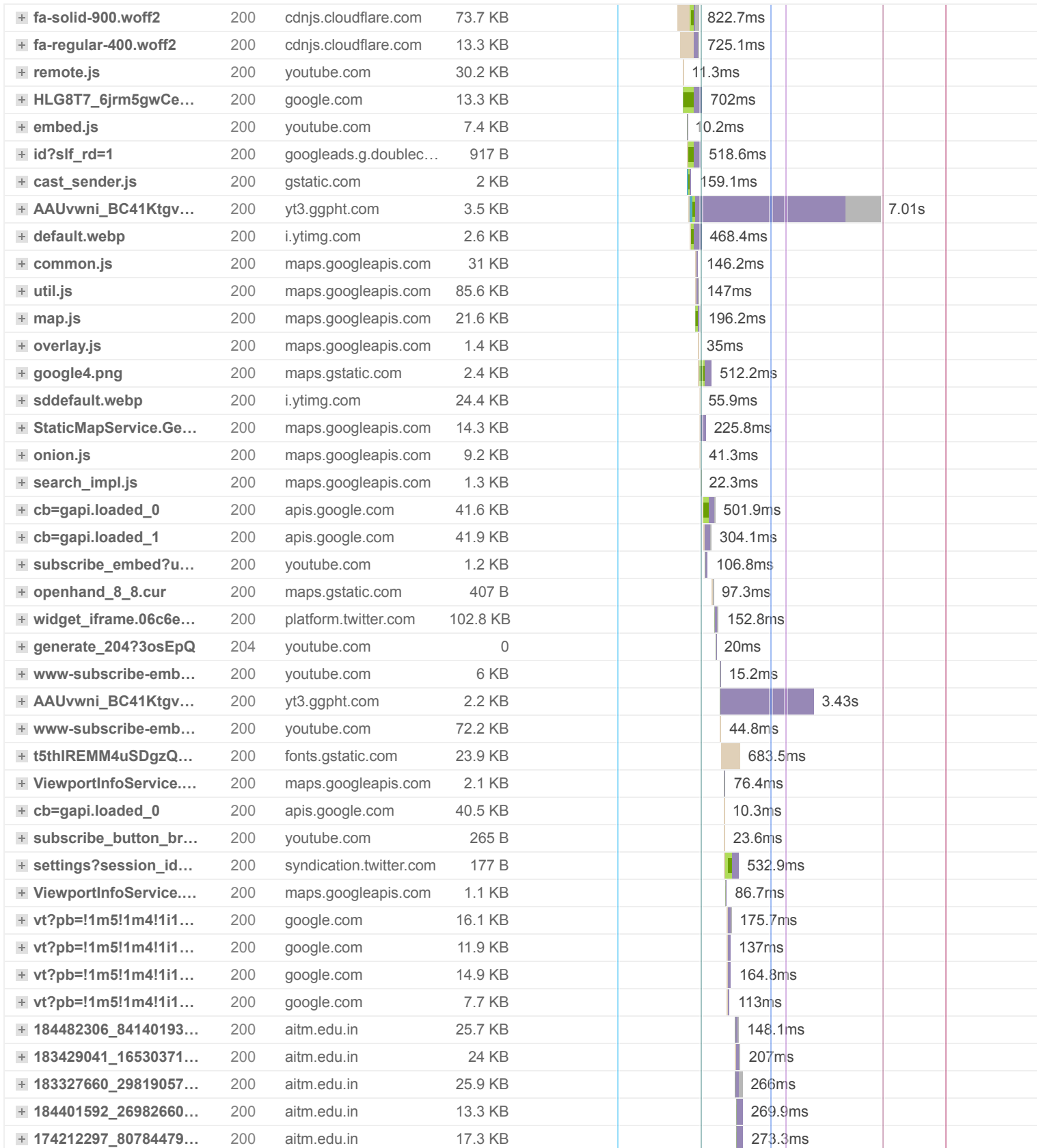
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Anjuman Institute of Technology & Management

Resource	Size	Response Time	Waterfall Bar
+ /	200 aitm.edu.in 27.3 KB	2.1s	
+ wishlist.css?ver=5.7.2	200 aitm.edu.in 324 B	110ms	
+ sb-instagram-2-2.min...	200 aitm.edu.in 2.8 KB	126.3ms	
+ layerslider.css?ver=6...	200 aitm.edu.in 4.1 KB	125.3ms	
+ layerslider.custom.cs...	200 aitm.edu.in 310 B	107.1ms	
+ style.min.css?ver=5...	200 aitm.edu.in 8.5 KB	149.7ms	
+ theme.min.css?ver=...	200 aitm.edu.in 748 B	120.3ms	
+ styles.css?ver=5.1.3	200 aitm.edu.in 651 B	122.6ms	
+ menu-image.css?ver...	200 aitm.edu.in 349 B	119.6ms	
+ theme-my-login.min...	200 aitm.edu.in 469 B	122.4ms	
+ js_composer.min.css...	200 aitm.edu.in 44.5 KB	197.9ms	
+ css?family=Roboto%...	200 fonts.googleapis.com 1.3 KB	202.3ms	
+ bootstrap.min.css?v...	200 aitm.edu.in 19.3 KB	245.5ms	
+ font-awesome.min.cs...	200 aitm.edu.in 6.9 KB	272.2ms	
+ meanmenu.css?ver=...	200 aitm.edu.in 923 B	272.4ms	
+ default.css?ver=3.5	200 aitm.edu.in 2.7 KB	261.7ms	
+ style.css?ver=3.5	200 aitm.edu.in 14.3 KB	270.3ms	
+ vc.css?ver=3.5	200 aitm.edu.in 8.8 KB	270.2ms	
+ learnpress.css?noca...	200 aitm.edu.in 9.5 KB	270.8ms	
+ jquery.scrollbar.css?...	200 aitm.edu.in 1.3 KB	321ms	
+ learnpress.css?ver=3.5	200 aitm.edu.in 7.6 KB	330.3ms	
+ jquery.min.js?ver=3.5.1	200 aitm.edu.in 30.2 KB	369.2ms	
+ jquery-migrate.min.js...	200 aitm.edu.in 4.1 KB	289.5ms	
+ wishlist.js?ver=5.7.2	200 aitm.edu.in 678 B	289.5ms	
+ ajaxdata.js?ver=5.7.2	200 aitm.edu.in 661 B	306.1ms	
+ watch.js?nocache=1...	200 aitm.edu.in 469 B	289.4ms	
+ jquery.alert.js?nocac...	200 aitm.edu.in 1.7 KB	280.4ms	
+ circle-bar.js?nocach...	200 aitm.edu.in 635 B	280.4ms	
+ underscore.min.js?v...	200 aitm.edu.in 5.5 KB	287.9ms	
+ utils.min.js?ver=5.7.2	200 aitm.edu.in 828 B	288ms	
+ global.js?nocache=1...	200 aitm.edu.in 10.1 KB	310.8ms	
+ jquery.scrollbar.js?n...	200 aitm.edu.in 6.4 KB	295.8ms	
+ learnpress.js?nocac...	200 aitm.edu.in 109 B	295.8ms	
+ course.js?nocache=...	200 aitm.edu.in 3.9 KB	287.4ms	
+ jquery.scrollTo.js?no...	200 aitm.edu.in 2.5 KB	287.4ms	
+ become-teacher.js?n...	200 aitm.edu.in 929 B	287.5ms	
+ anjumanitmlogo_ne...	200 aitm.edu.in 10.3 KB	891.5ms	
+ logo_final.jpg	200 aitm.edu.in 12.7 KB	1.09s	

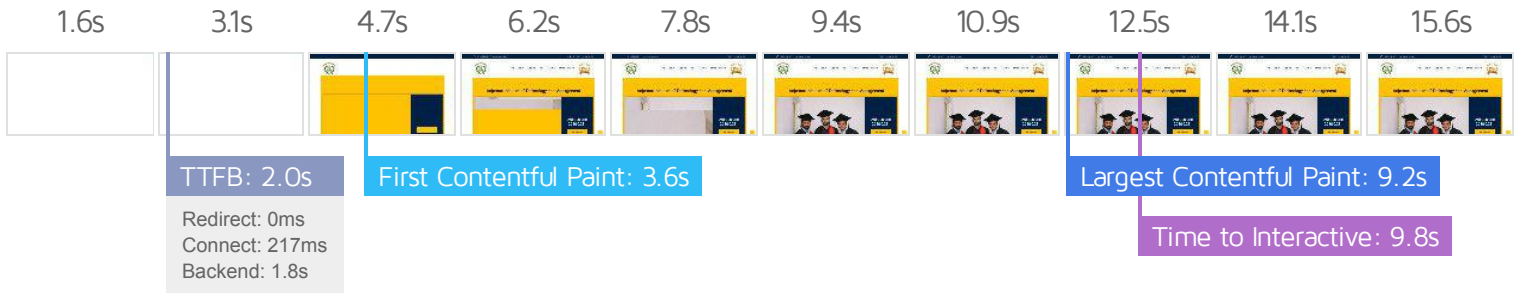






+ 169210174_14605139...	200	aitm.edu.in	10 KB	304ms
+ 167975712_47037773...	200	aitm.edu.in	13.3 KB	301.6ms
+ 167422167_12721385...	200	aitm.edu.in	10.5 KB	314.5ms
+ skin.css	200	aitm.edu.in	1 KB	252.2ms
+ moment~timeline.bc...	200	platform.twitter.com	7.8 KB	93.7ms
+ timeline.28ecda9667...	200	platform.twitter.com	6.2 KB	93ms
+ postmessageRelay?...	200	accounts.google.com	830 B	485.3ms
+ 174212297_80784479...	200	aitm.edu.in	63 KB	198.6ms
+ 169210174_14605139...	200	aitm.edu.in	25.1 KB	260ms
+ POST log_event?alt=...	200	youtube.com	145 B	77.3ms
+ profile?callback=__t...	200	cdn.syndication.twim...	9.3 KB	532.7ms
+ 2038943760-postmes...	200	ssl.gstatic.com	4.2 KB	99.1ms
+ rpc:shindig_random...	200	apis.google.com	5.1 KB	268.5ms
+ icon-muted-white.png	200	aitm.edu.in	3.9 KB	72.9ms
+ icon-unmuted-white...	200	aitm.edu.in	8.6 KB	81.6ms
+ cb=gapi.loaded_0	200	apis.google.com	17.7 KB	8.6ms
+ 1f490.png	200	abs.twimg.com	1.1 KB	253.9ms
+ 1f44d.png	200	abs.twimg.com	778 B	252.7ms
+ timeline.32f7f89e2e6...	200	platform.twitter.com	11.9 KB	74.6ms
+ timeline.32f7f89e2e6...	200	platform.twitter.com	11.9 KB	402.7ms
+ vt?pb=!1m4!1m3!1i1...	200	google.com	2 KB	137.8ms
+ cb=gapi.loaded_2	200	apis.google.com	9.4 KB	32.6ms
+ SY1hilRu_normal.jpg	200	pbs.twimg.com	2.2 KB	352.5ms
+ -A2p_rP6_normal.jpg	200	pbs.twimg.com	1.8 KB	280.6ms
+ -1OSF4Ww_normal.jpg	200	pbs.twimg.com	2.5 KB	281.7ms
+ ECLJlkpv_normal.jpg	200	pbs.twimg.com	1.6 KB	280.8ms
+ E1C99XoX0AgFAaD?...	200	pbs.twimg.com	35 KB	412.3ms
+ E1BL8ciVEAULr23?f...	200	pbs.twimg.com	13.6 KB	360.2ms
+ E0HZHaFvKAUXCdZ...	200	pbs.twimg.com	41.3 KB	465.7ms
+ E0HjsesVUAAqi_5?f...	200	pbs.twimg.com	37.5 KB	533.5ms
+ E0CHuC2VcAUfQYJ?...	200	pbs.twimg.com	25.1 KB	476.8ms
+ E0Cgc1fUcAE-pd3?f...	200	pbs.twimg.com	30.5 KB	480.4ms
+ E0DJq8jVIAQ9leM?fo...	200	pbs.twimg.com	27 KB	481.9ms
+ E0DURz2VEAIHdck?f...	200	pbs.twimg.com	15.4 KB	422ms
+ EyNWOn7WgAA_JN...	200	pbs.twimg.com	21.8 KB	415.5ms
+ EsoM2awW4Amb7u0...	200	pbs.twimg.com	23.2 KB	532.2ms
+ EsmJrLaXYAAFEAg?...	200	pbs.twimg.com	16 KB	481ms
+ VRuUnwgGaWQVAI...	200	pbs.twimg.com	9.7 KB	481ms
+ ErLvYdAXMAAG7y2...	200	pbs.twimg.com	17.2 KB	488.6ms
+ Eq-kETFVvAg4wqI?f...	200	pbs.twimg.com	37.8 KB	531.4ms
+ EyNV9NvXMAQgxOr...	200	pbs.twimg.com	9.9 KB	488.2ms
+ EyNV90HW8AIW-Cs?...	200	pbs.twimg.com	9 KB	488.2ms

+ EyNVqPOXAAEuaAi...	200	pbs.twimg.com	6.8 KB				531ms		
+ EyNVqZiXAAIhG4T?f...	200	pbs.twimg.com	9.8 KB				519.4ms		
+ EyNVa7JWgAA8BtR?...	200	pbs.twimg.com	8.4 KB				464.7ms		
+ EyNVbqAXMAEq0c...	200	pbs.twimg.com	7.8 KB				519.1ms		
+ EsQWQadVEAUxD5...	200	pbs.twimg.com	11.9 KB				536.4ms		
+ EsQWRktUYAMj75D?...	200	pbs.twimg.com	15.3 KB				539.4ms		
+ EsQWSW-VkAA8xQ4...	200	pbs.twimg.com	13 KB				536.1ms		
+ EsQWTFqVcAAKfkD...	200	pbs.twimg.com	21.5 KB				536.3ms		
+ ErxyfygW8AMtiAM?f...	200	pbs.twimg.com	16.1 KB				536.2ms		
+ ErxyiYrXMAYWD8J?f...	200	pbs.twimg.com	17.6 KB				537.1ms		
+ border_3.gif	200	ssl.gstatic.com	128 B				364.2ms		
+ spacer.gif	200	ssl.gstatic.com	117 B				364.2ms		
+ subscribe_embed?a...	200	youtube.com	305 B				85.7ms		
+ bubbleSprite_3.png	200	ssl.gstatic.com	397 B				356.9ms		
+ bubbleDropR_3.png	200	ssl.gstatic.com	194 B				356.7ms		
+ bubbleDropB_3.png	200	ssl.gstatic.com	463 B				642.9ms		
+ www-subscribe-emb...	200	youtube.com	2.5 KB				7.7ms		
+ www-subscribe-emb...	200	youtube.com	44 KB				9.1ms		
+ cb=gapi.loaded_0	200	apis.google.com	0				0ms		
+ POST jot	302	syndication.twitter.com	0				245ms		
+ jot.html	200	platform.twitter.com	80 B				66.6ms		
+ AuthenticationServic...	200	maps.googleapis.com	125 B				66.7ms		
+ cropped-logo_final-3...	200	aitm.edu.in	1.2 KB					79.7ms	
+ POST log_event?alt=...	200	youtube.com	80 B					73.1ms	
230 Requests		13.9 MB (19.1 MB Uncompressed)		15.62s (Onload 13.33s)					



Performance Metrics

<h3>First Contentful Paint</h3> <p>How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.</p>	<p>Much longer than recommended</p> <p>3.6s</p>
<h3>Time to Interactive</h3> <p>How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.</p>	<p>Much longer than recommended</p> <p>9.8s</p>
<h3>Speed Index</h3> <p>How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.</p>	<p>Much longer than recommended</p> <p>5.5s</p>
<h3>Total Blocking Time</h3> <p>How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.</p>	<p>Much longer than recommended</p> <p>3.2s</p>
<h3>Largest Contentful Paint</h3> <p>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.</p>	<p>Much longer than recommended</p> <p>9.2s</p>
<h3>Cumulative Layout Shift</h3> <p>How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.</p>	<p>More than recommended</p> <p>0.19</p>

Browser Timings

Redirect	0ms	Connect	217ms	Backend	1.8s
TTFB	2.0s	First Paint	3.6s	DOM Int.	6.7s
DOM Loaded	6.7s	Onload	13.3s	Fully Loaded	15.6s

IMPACT	AUDIT	
High	Properly size images	Potential savings of 4.36MB
High	Avoid enormous network payloads	Total size was 14.0MB
High	Reduce initial server response time	Root document took 1.8s
High	Avoid long main-thread tasks	20 long tasks found
Med-High	Avoid chaining critical requests	66 chains found
Med-High	Efficiently encode images	Potential savings of 928KB
Med	Defer offscreen images	Potential savings of 2.41MB
Med	Use a Content Delivery Network (CDN)	109 resources found
Med	Serve static assets with an efficient cache policy	Potential savings of 11.8MB
Med	Avoid an excessive DOM size	1,593 elements
Med	Eliminate render-blocking resources	Potential savings of 315ms
Med-Low	Reduce JavaScript execution time	2.0s spent executing JavaScript
Med-Low	Avoid large layout shifts	5 elements found
Low	Serve images in next-gen formats	Potential savings of 2.94MB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Preconnect to required origins	Potential savings of 260ms

Low	Use HTTP/2 for all resources	360ms
Low	Ensure text remains visible during webfont load	9 fonts found
Low	Remove unused CSS	Potential savings of 122KB
Low	Avoid serving legacy JavaScript to modern browsers	Potential savings of 16.3KB
Low	Minify CSS	Potential savings of 4.94KB
Low	Avoid non-composited animations	38 animated elements found
Low	Minify JavaScript	Potential savings of 7.50KB
Low	Remove unused JavaScript	Potential savings of 31.5KB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 8.4s
N/A	Reduce the impact of third-party code	Third-party code blocked the main thread for 807ms
N/A	Replace large JavaScript libraries with smaller alternatives	0 large libraries found
N/A	User Timing marks and measures	