

## Performance Report for: <https://dark-chocolate-for-ever.herokuapp.com/>

Report generated: Tue, Jun 20, 2023 4:45 AM -0700  
 Test Server Location: London, UK  
 Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

<b>A</b>	Performance <b>99%</b>	Structure <b>82%</b>	L. Contentful Paint <b>452ms</b>	T. Blocking Time <b>0ms</b>	C. Layout Shift <b>0</b>
----------	---------------------------	-------------------------	-------------------------------------	--------------------------------	-----------------------------

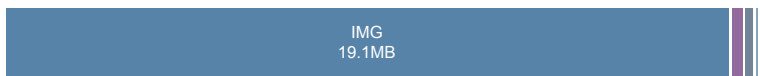
### Top Issues

IMPACT	AUDIT	
High	<b>Avoid enormous network payloads</b> <small>LCP</small>	Total size was 19.7MB
Med	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 19.2MB
Med-Low	<b>Eliminate render-blocking resources</b> <small>FCP</small> <small>LCP</small>	Potential savings of 166ms
Low	<b>Use a Content Delivery Network (CDN)</b>	3 resources found
Low	<b>Serve images in next-gen formats</b>	Potential savings of 16.8MB

### Page Details



Total Page Size - 19.7MB



Total Page Requests - 29



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

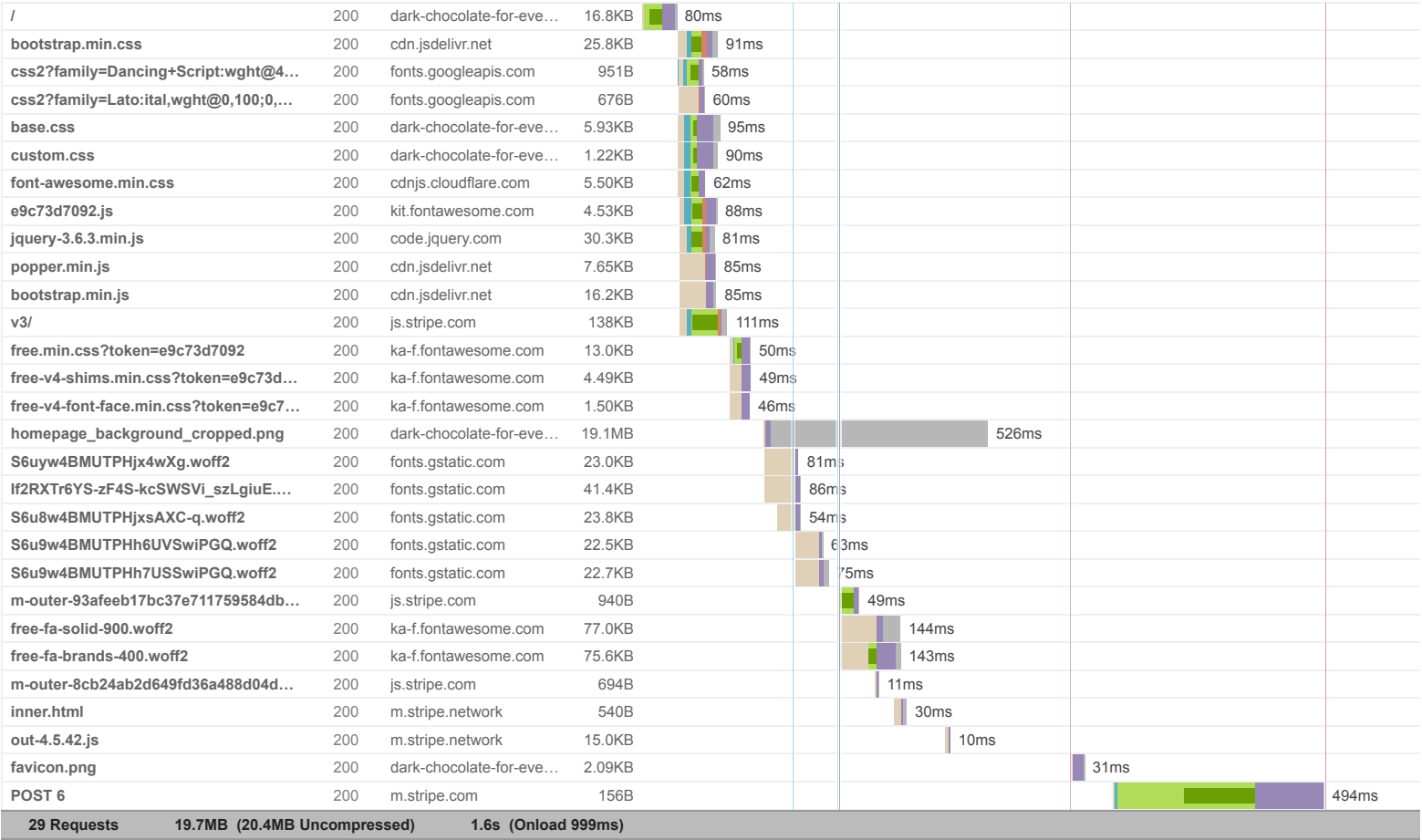
**CARBON60**  
THE MANAGED CLOUD COMPANY

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.

Dark Chocolate for Ever





## Performance Metrics

<b>First Contentful Paint</b> 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 <b>348ms</b>	<b>Time to Interactive</b> 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 <b>455ms</b>
<b>Speed Index</b> How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Good - Nothing to do here <b>1.2s</b>	<b>Total Blocking Time</b> 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 <b>0ms</b>
<b>Largest Contentful Paint</b> 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 <b>452ms</b>	<b>Cumulative Layout Shift</b> 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 <b>0</b>

## Browser Timings

Redirect	0ms	Connect	46ms	Backend	29ms
TTFB	75ms	First Paint	349ms	DOM Int.	445ms
DOM Loaded	456ms	Onload	999ms	Fully Loaded	1.6s

IMPACT	AUDIT	
High	<b>Avoid enormous network payloads</b> LCP	Total size was 19.7MB
Med	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 19.2MB
Med-Low	<b>Eliminate render-blocking resources</b> FCP LCP	Potential savings of 166ms
Low	<b>Use a Content Delivery Network (CDN)</b>	3 resources found
Low	<b>Serve images in next-gen formats</b>	Potential savings of 16.8MB
Low	<b>Enable text compression</b> FCP LCP	Potential savings of 16.1KB
Low	<b>Avoid long main-thread tasks</b> TBT	1 long task found
Low	<b>Reduce JavaScript execution time</b> TBT	15ms spent executing JavaScript
Low	<b>Reduce unused CSS</b> FCP LCP	Potential savings of 36.4KB
Low	<b>Reduce initial server response time</b> FCP LCP	Root document took 29ms
Low	<b>Avoid serving legacy JavaScript to modern browsers</b> TBT	Potential savings of 109B
Low	<b>Avoid chaining critical requests</b> FCP LCP	16 chains found
Low	<b>Reduce unused JavaScript</b> LCP	Potential savings of 130KB
N/A	<b>Avoid an excessive DOM size</b> TBT	169 elements
N/A	<b>Largest Contentful Paint element</b> LCP	1 element found
N/A	<b>Avoid large layout shifts</b> CLS	5 elements found
N/A	<b>Minimize main-thread work</b> TBT	Main-thread busy for 549ms
N/A	<b>Reduce the impact of third-party code</b> TBT	Total size was 19.6MB
N/A	<b>User Timing marks and measures</b>	