# **Executive Summary**



# Performance Report for:

https://hireza.ir/

Report generated: Sun, Feb 4, 2024 12:39 PM -0800

Test Server Location: I ♥ Vancouver, Canada

Using: O Chrome 117.0.0.0, Lighthouse 11.0.0

F

Performance 36%

Structure

55%

L. Contentful Paint

6.0s

T. Blocking Time

11ms

C. Layout Shift

0.55

#### Top Issues

High	Avoid enormous network payloads LCP	Total size was 19.2MB
High	Reduce initial server response time FCP LCP	Root document took 647ms
High	Properly size images	Potential savings of 7.81MB
Med	Efficiently encode images	Potential savings of 0.99MB
Med	Avoid large layout shifts CLS	5 elements found

### Page Details

11.4s

**Fully Loaded Time** 

Total Page Size - 19.2MB



#### Total Page Requests - 45

IMG	JS	CSS	Font Othe 6.7% 4.4%
33.3%	28.9%	24.4%	

HTML JS CSS MG Video Font Othe

#### 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**

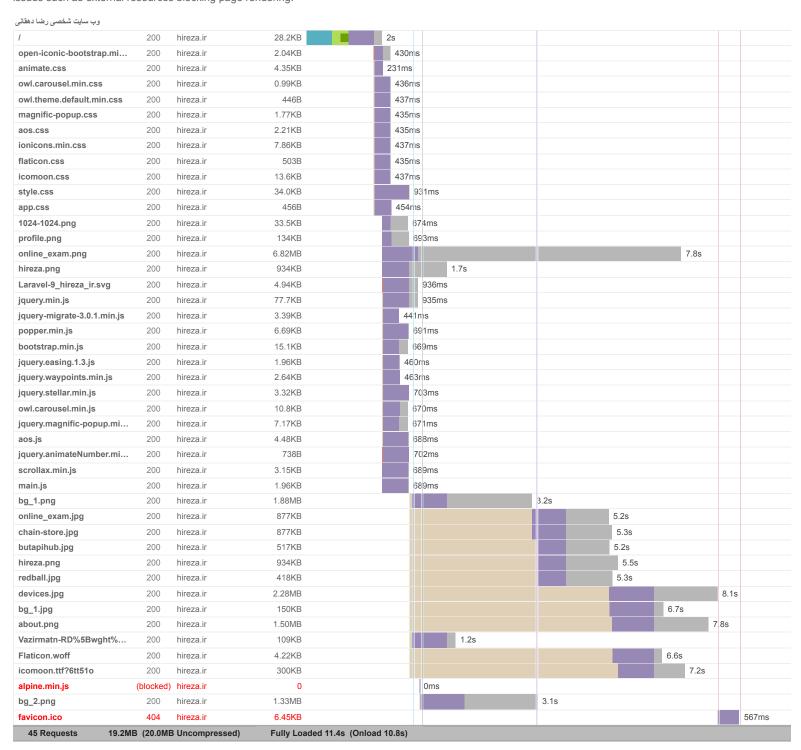


GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 28 years experience in web technology.

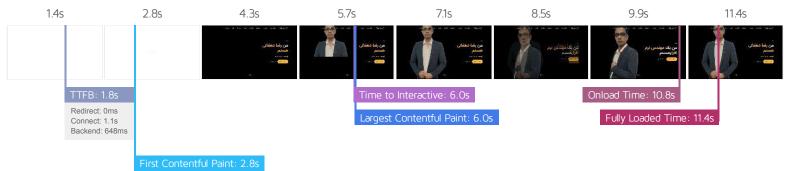
https://carbon60.com/



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.







	First Contentful Paint: 2.8s			
Perfor	mance Metrics			
How q	: Contentful Paint  uickly content like text or images are painted onto age. A good user experience is 0.9s or less.	Much longer than recommended 2.8s	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  6.0s
How q	ed Index  uickly the contents of your page are visibly ated. A good user experience is 1.3s or less.	Much longer than recommended  4.4s	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
How Ic	ong it takes for the largest element of content (e.g. image) to be painted on your page. A good user ence 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.	Much more than recommended  0.55

## **Browser Timings**

Redirect	Oms	Connect	1.1s	Backend	648ms
TTFB	1.8s	First Paint	2.8s	DOM Int.	3.0s
DOM Loaded	3.0s	Onload	10.8s	Fully Loaded	11.4s



# **Structure Audits**

IMPACT	AUDIT	
Med	Serve static assets with an efficient cache policy	Potential savings of 19.2MB
Med	Eliminate render-blocking resources FCP LCP	Potential savings of 370ms
Med-Low	Use a Content Delivery Network (CDN)	39 resources found
Med-Low	Avoid chaining critical requests FCP LCP	24 chains found
Med-Low	Avoid document.write()	1 instance found
Low	Ensure text remains visible during webfont load FCP LCP	2 fonts found
Low	Serve images in next-gen formats	Potential savings of 12.6MB
Low	Minify JavaScript FCP LCP	Potential savings of 38.0KB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Reduce unused CSS FCP LCP	Potential savings of 43.3KB
Low	Reduce unused JavaScript LCP	Potential savings of 30.5KB
Low	Avoid long main-thread tasks TBT	2 long tasks found
Low	Avoid an excessive DOM size TBT	594 elements
Low	Defer offscreen images	Potential savings of 9.6MB
Low	Minify CSS FCP LCP	Potential savings of 7.00KB
Low	Avoid non-composited animations CLS	10 animated elements found
N/A	Largest Contentful Paint element LCP	6,020 ms
N/A	Reduce JavaScript execution time TBT	50ms spent executing JavaScript
N/A	Avoid serving legacy JavaScript to modern browsers TBT	Potential savings of 115B
N/A	Minimize main-thread work TBT	Main-thread busy for 1.1s
N/A	User Timing marks and measures	
N/A	Reduce the impact of third-party code TBT	