

Performance Report for:

https://jhptemplate.com/presta/v2\_autoex\_228/en/

Report generated: Thu, Jul 25, 2024 3:05 AM -0700

Test Server Location: Vancouver, Canada

Using: Chrome 117.0.0.0, Lighthouse 11.0.0

|   |                     |                  |                              |                         |                         |
|---|---------------------|------------------|------------------------------|-------------------------|-------------------------|
| A | Performance<br>100% | Structure<br>95% | L. Contentful Paint<br>590ms | T. Blocking Time<br>2ms | C. Layout Shift<br>0.01 |
|---|---------------------|------------------|------------------------------|-------------------------|-------------------------|

Top Issues

|     |  |     |                              |
|-----|--|-----|------------------------------|
| Med | Avoid an excessive DOM size                            | TBT | 1,931 elements               |
| Low | Use passive listeners to improve scrolling performance |     | 1 event listener not passive |
| Low | Avoid enormous network payloads                        | LCP | Total size was 1.08MB        |
| Low | Use video formats for animated content                 | LCP | Potential savings of 118KB   |
| Low | Properly size images                                   |     | Potential savings of 176KB   |

Focus on these audits first

These audits likely have the largest impact on your page performance.

Structure audits do not directly affect your Performance Score, but improving the audits seen here can help as a starting point for overall performance gains.

Page Details



Total Page Size - 1.08MB



Total Page Requests - 53



How does this affect me?

Modern web users have a short attention span and expect a fast and seamless website experience. Delivering that fast experience can result in more traffic, more conversions, and more happiness.

As if you didn't need more incentive, **Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.**

About GTmetrix

GTmetrix

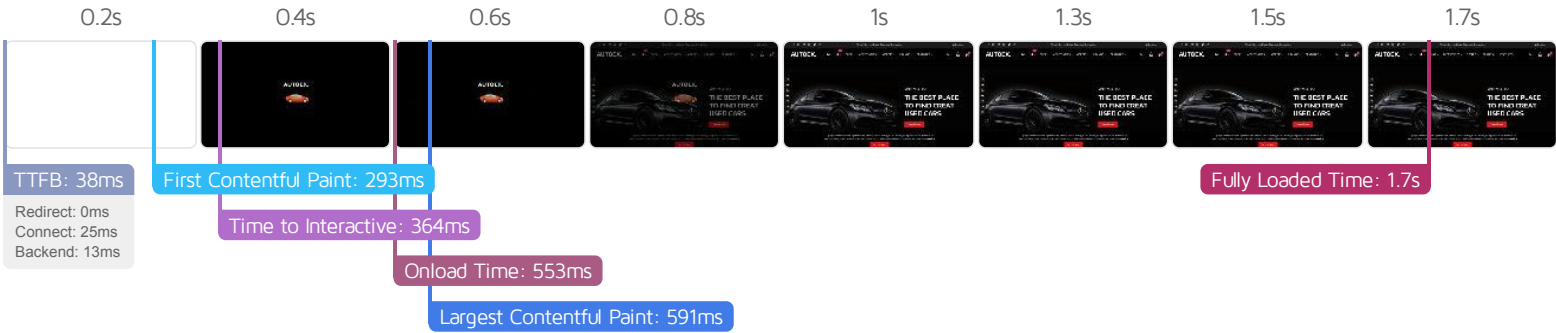
GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

[Learn more about us.](#)

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.







Performance Metrics

|  |   |  |   |
|--|---|--|---|
| <p>First Contentful Paint</p> <p>How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.</p>                                     | <p>Good - Nothing to do here</p> <p>292ms</p> | <p>Time to Interactive</p> <p>How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.</p>           | <p>Good - Nothing to do here</p> <p>364ms</p> |
| <p>Speed Index</p> <p>How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.</p>   | <p>Good - Nothing to do here</p> <p>818ms</p> | <p>Total Blocking Time</p> <p>How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.</p> | <p>Good - Nothing to do here</p> <p>2ms</p>   |
| <p>Largest Contentful Paint</p> <p>How long it takes for the largest element of content (i.e., a hero image) to be painted on your page. A good user experience is 1.2s or less.</p> | <p>Good - Nothing to do here</p> <p>590ms</p> | <p>Cumulative Layout Shift</p> <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>Good - Nothing to do here</p> <p>0.01</p>  |

Browser Timings

|            |       |             |       |              |       |
|------------|-------|-------------|-------|--------------|-------|
| Redirect   | 0ms   | Connect     | 25ms  | Backend      | 13ms  |
| TTFB       | 38ms  | First Paint | 293ms | DOM Int.     | 360ms |
| DOM Loaded | 364ms | Onload      | 553ms | Fully Loaded | 1.7s  |

| IMPACT | AUDIT  |                                  |
|--------|--|----------------------------------|
| Med    | <b>Avoid an excessive DOM size</b> TBT                         | 1,931 elements                   |
| Low    | <b>Use passive listeners to improve scrolling performance</b>  | 1 event listener not passive     |
| Low    | <b>Avoid enormous network payloads</b> LCP                     | Total size was 1.08MB            |
| Low    | <b>Use video formats for animated content</b> LCP              | Potential savings of 118KB       |
| Low    | <b>Properly size images</b>                                    | Potential savings of 176KB       |
| Low    | <b>Ensure text remains visible during webfont load</b> FCP LCP | 1 font found                     |
| Low    | <b>Avoid long main-thread tasks</b> TBT                        | 2 long tasks found               |
| Low    | <b>Reduce JavaScript execution time</b> TBT                    | 237ms spent executing JavaScript |
| Low    | <b>Reduce unused CSS</b> FCP LCP                               | Potential savings of 123KB       |
| Low    | <b>Serve images in next-gen formats</b>                        | Potential savings of 174KB       |
| Low    | <b>Defer offscreen images</b>                                  | Potential savings of 252KB       |
| Low    | <b>Avoid non-composited animations</b> CLS                     | 25 animated elements found       |
| Low    | <b>Avoid chaining critical requests</b> FCP LCP                | 3 chains found                   |
| Low    | <b>Reduce unused JavaScript</b> LCP                            | Potential savings of 171KB       |
| N/A    | <b>Largest Contentful Paint element</b> LCP                    | 590 ms                           |
| N/A    | <b>Eliminate render-blocking resources</b> FCP LCP             | Potential savings of 0 ms        |
| N/A    | <b>Reduce initial server response time</b> FCP LCP             | Root document took 13ms          |
| N/A    | <b>Avoid serving legacy JavaScript to modern browsers</b> TBT  | Potential savings of 59B         |
| N/A    | <b>Avoid large layout shifts</b> CLS                           | 2 elements found                 |
| N/A    | <b>Minimize main-thread work</b> TBT                           | Main-thread busy for 1.1s        |
| N/A    | <b>User Timing marks and measures</b>                          |                                  |
| N/A    | <b>Reduce the impact of third-party code</b> TBT               |                                  |