



## Performance Report for: <https://katasakti.com/>

Report generated: Fri, May 19, 2023 3:48 AM -0700  
Test Server Location: Mumbai, India  
Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

|          |                           |                         |                                    |                                 |                               |
|----------|---------------------------|-------------------------|------------------------------------|---------------------------------|-------------------------------|
| <b>B</b> | Performance<br><b>93%</b> | Structure<br><b>72%</b> | L. Contentful Paint<br><b>1.0s</b> | T. Blocking Time<br><b>24ms</b> | C. Layout Shift<br><b>0.1</b> |
|----------|---------------------------|-------------------------|------------------------------------|---------------------------------|-------------------------------|

### Top Issues

| IMPACT  | AUDIT                                                     |                             |
|---------|-----------------------------------------------------------|-----------------------------|
| High    | <b>Avoid enormous network payloads</b> LCP                | Total size was 6.75MB       |
| Med     | <b>Properly size images</b>                               | Potential savings of 2.44MB |
| Med     | <b>Serve static assets with an efficient cache policy</b> | Potential savings of 3.57MB |
| Med-Low | <b>Use a Content Delivery Network (CDN)</b>               | 36 resources found          |
| Med-Low | <b>Eliminate render-blocking resources</b> FCP LCP        | Potential savings of 170ms  |

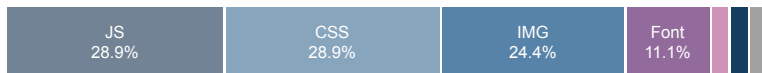
### Page Details



Total Page Size - 6.75MB



Total Page Requests - 45



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.**

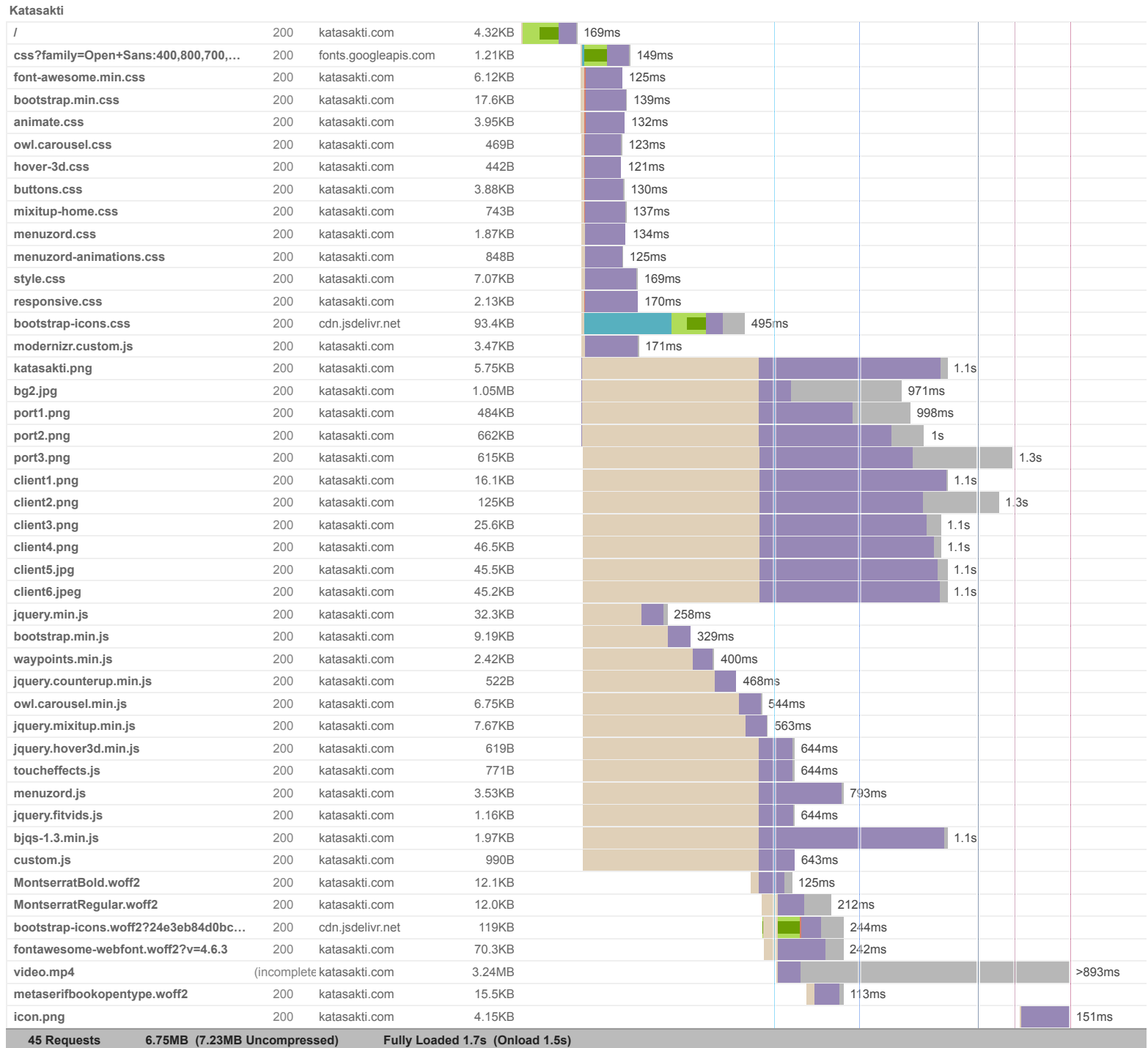
### About GTmetrix

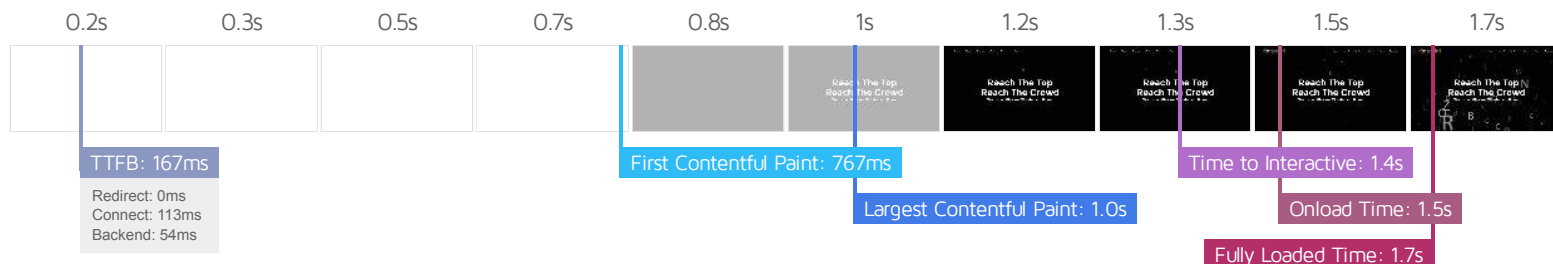
**CARBON60**  
THE MANAGED CLOUD COMPANY

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.





## Performance Metrics

|                                                                                                                                                                                 |                                           |                                                                                                                                              |                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| <b>First Contentful Paint</b><br>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<br><b>766ms</b> | <b>Time to Interactive</b><br>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<br><b>1.4s</b> |
| <b>Speed Index</b><br>How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.                                                      | Longer than recommended<br><b>1.9s</b>    | <b>Total Blocking Time</b><br>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<br><b>24ms</b> |
| <b>Largest Contentful Paint</b><br>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<br><b>1.0s</b>  | <b>Cumulative Layout Shift</b><br>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<br><b>0.1</b>  |

## Browser Timings

|            |       |             |       |              |      |
|------------|-------|-------------|-------|--------------|------|
| Redirect   | 0ms   | Connect     | 113ms | Backend      | 54ms |
| TTFB       | 167ms | First Paint | 767ms | DOM Int.     | 1.4s |
| DOM Loaded | 1.4s  | Onload      | 1.5s  | Fully Loaded | 1.7s |

| IMPACT  | AUDIT                                                                         |                                  |
|---------|-------------------------------------------------------------------------------|----------------------------------|
| High    | <b>Avoid enormous network payloads</b> <small>LCP</small>                     | Total size was 6.75MB            |
| Med     | <b>Properly size images</b>                                                   | Potential savings of 2.44MB      |
| Med     | <b>Serve static assets with an efficient cache policy</b>                     | Potential savings of 3.57MB      |
| Med-Low | <b>Use a Content Delivery Network (CDN)</b>                                   | 36 resources found               |
| Med-Low | <b>Eliminate render-blocking resources</b> <small>FCP LCP</small>             | Potential savings of 170ms       |
| Low     | <b>Efficiently encode images</b>                                              | Potential savings of 682KB       |
| Low     | <b>Use passive listeners to improve scrolling performance</b>                 | 1 event listener not passive     |
| Low     | <b>Serve images in next-gen formats</b>                                       | Potential savings of 2.51MB      |
| Low     | <b>Avoid large layout shifts</b> <small>CLS</small>                           | 5 elements found                 |
| Low     | <b>Ensure text remains visible during webfont load</b> <small>FCP LCP</small> | 4 fonts found                    |
| Low     | <b>Enable text compression</b> <small>FCP LCP</small>                         | Potential savings of 80.2KB      |
| Low     | <b>Avoid long main-thread tasks</b> <small>TBT</small>                        | 2 long tasks found               |
| Low     | <b>Reduce JavaScript execution time</b> <small>TBT</small>                    | 116ms spent executing JavaScript |
| Low     | <b>Reduce unused CSS</b> <small>FCP LCP</small>                               | Potential savings of 110KB       |
| Low     | <b>Reduce initial server response time</b> <small>FCP LCP</small>             | Root document took 54ms          |
| Low     | <b>Avoid serving legacy JavaScript to modern browsers</b> <small>TBT</small>  | Potential savings of 5.57KB      |
| Low     | <b>Defer offscreen images</b>                                                 | Potential savings of 304KB       |
| Low     | <b>Minify CSS</b> <small>FCP LCP</small>                                      | Potential savings of 9.9KB       |
| Low     | <b>Avoid chaining critical requests</b> <small>FCP LCP</small>                | 28 chains found                  |
| N/A     | <b>Avoid an excessive DOM size</b> <small>TBT</small>                         | 178 elements                     |
| N/A     | <b>Largest Contentful Paint element</b> <small>LCP</small>                    | 1 element found                  |
| N/A     | <b>Minimize main-thread work</b> <small>TBT</small>                           | Main-thread busy for 612ms       |
| N/A     | <b>Reduce the impact of third-party code</b> <small>TBT</small>               | Total size was 214KB             |

