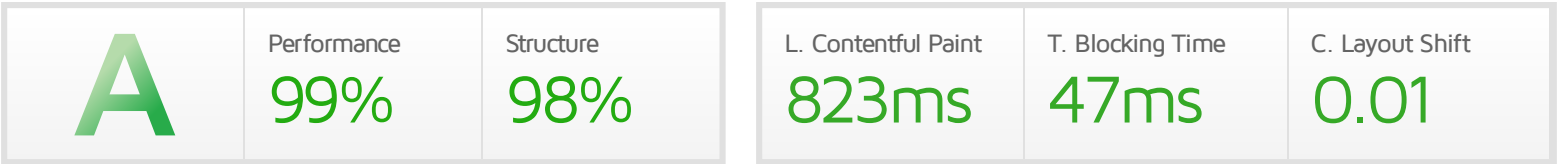




## Performance Report for: <https://www.eagleplant.co.uk/>

Report generated: Mon, Oct 4, 2021 10:39 AM +0100  
 Test Server Location: London, UK  
 Using: Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0



### Top Issues

| IMPACT  | AUDIT   |                             |
|---------|---|-----------------------------|
| Med-Low | <b>Eliminate render-blocking resources</b>                | Potential savings of 160ms  |
| Low     | <b>Serve static assets with an efficient cache policy</b> | Potential savings of 50.1KB |
| Low     | <b>Avoid an excessive DOM size</b>                        | 541 elements                |
| Low     | <b>Avoid enormous network payloads</b>                    | Total size was 595KB        |
| Low     | <b>Properly size images</b>                               | Potential savings of 12.4KB |

### Page Details



Total Page Size - 595KB



Total Page Requests - 60



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.**

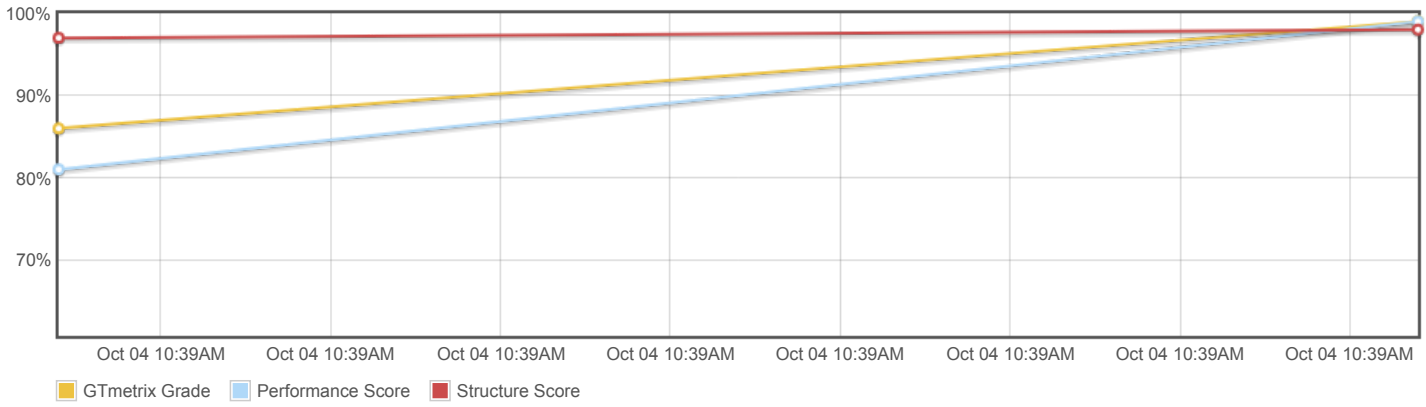
### About GTmetrix

**CARBON60**  
THE MANAGED CLOUD COMPANY

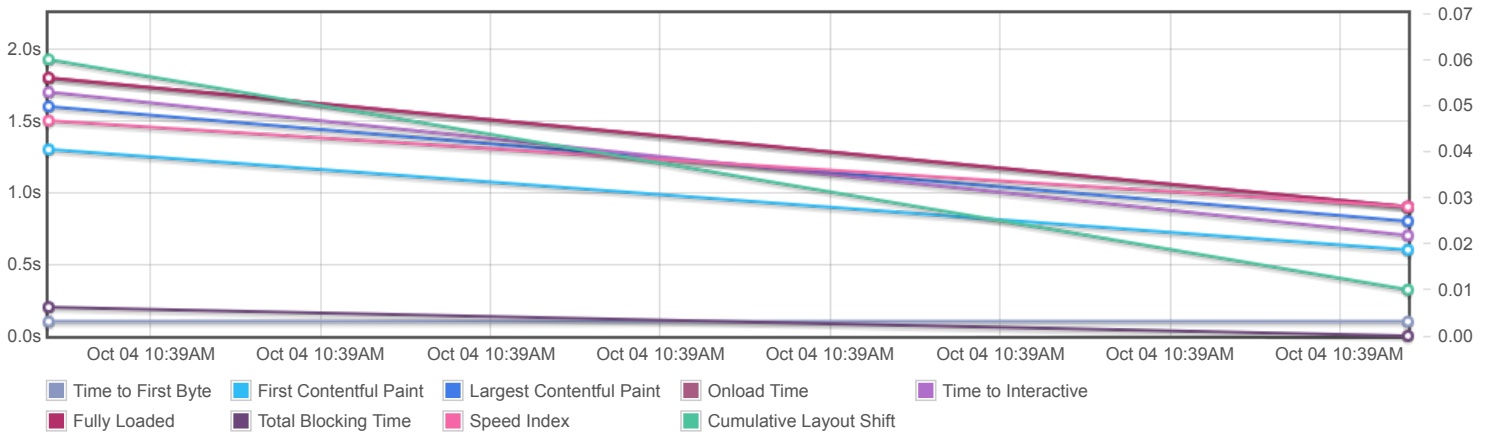
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 25 years experience in web technology.

<https://carbon60.com/>

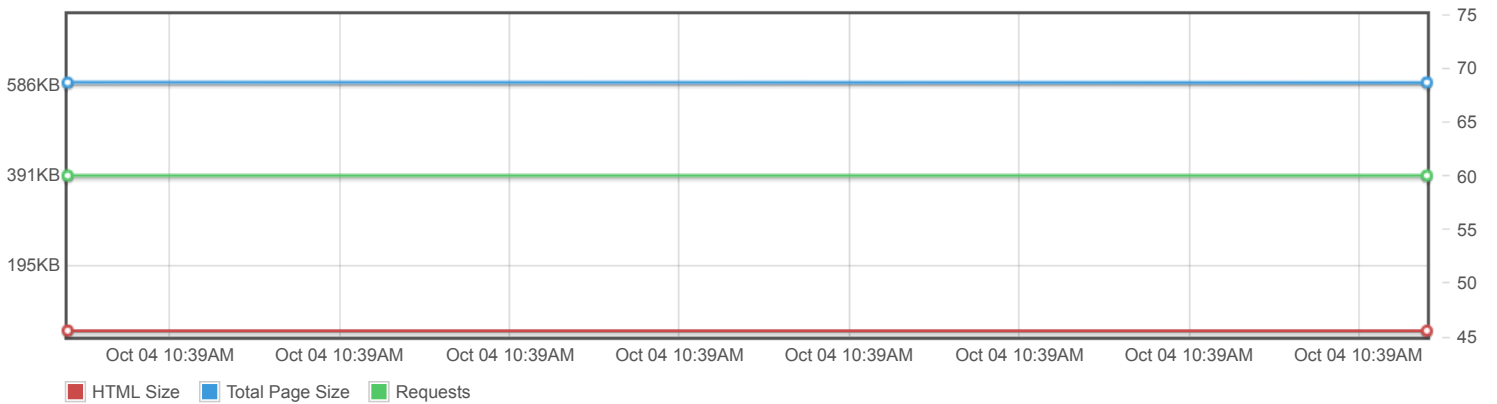
Page scores



Page metrics

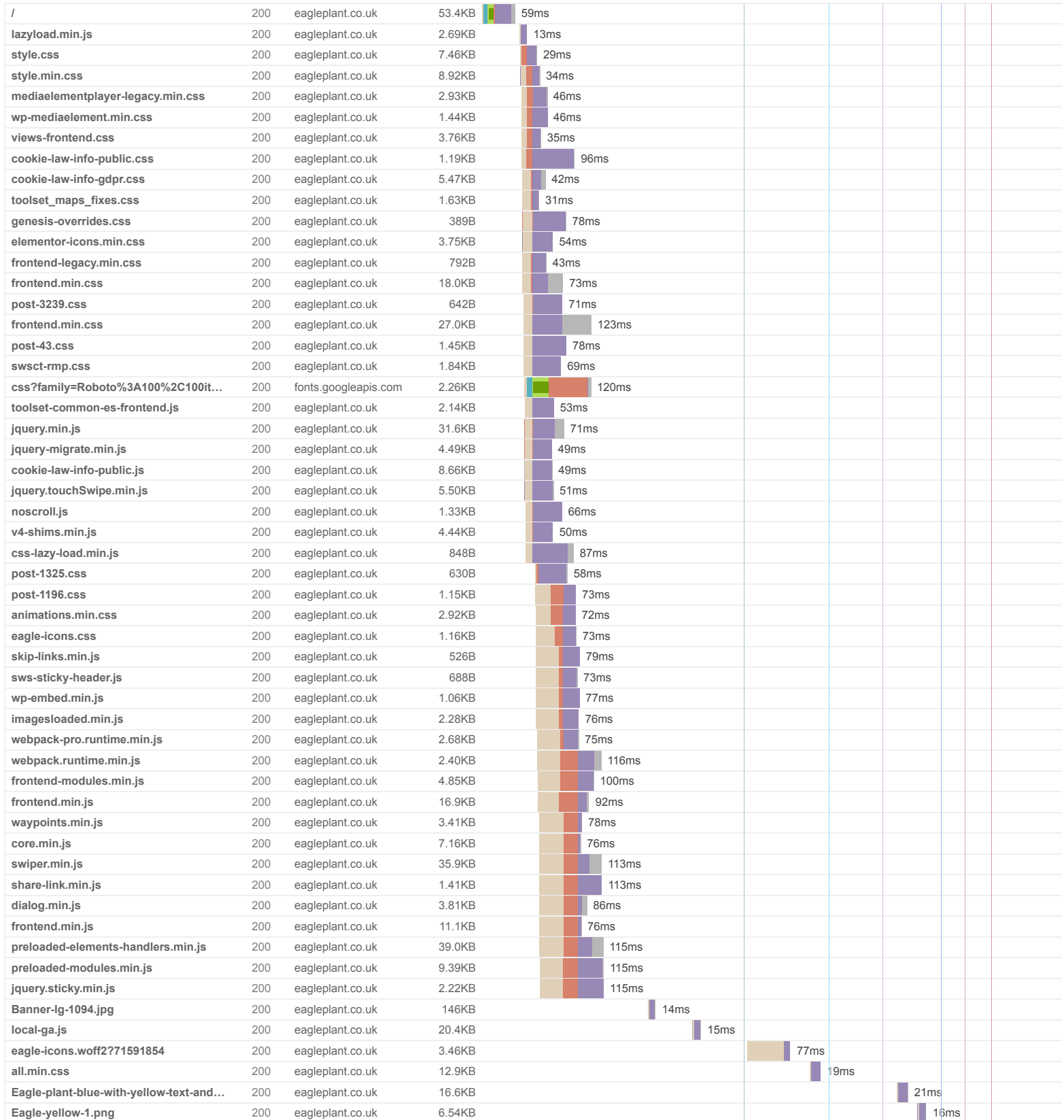


Page sizes and request counts

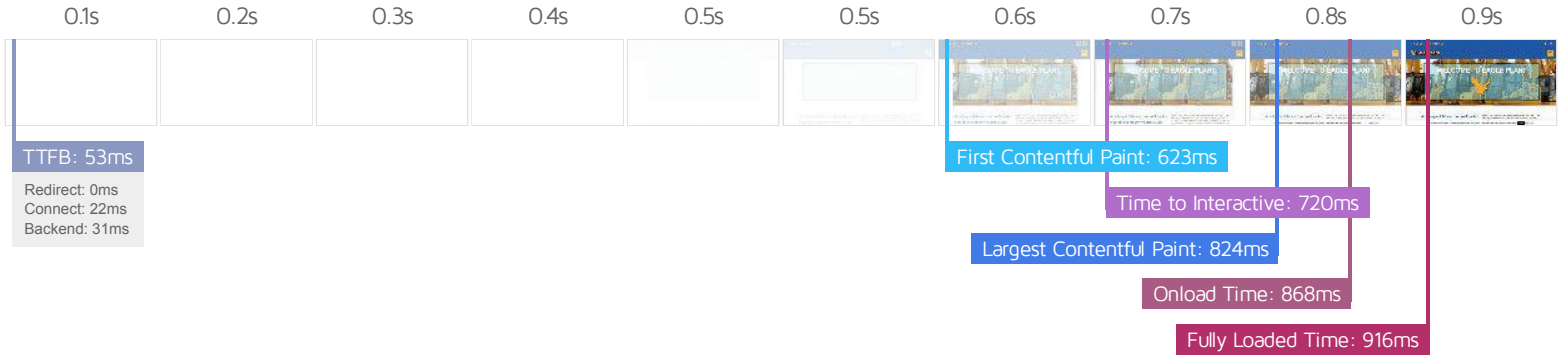


The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Eagle Plant - Long established, trusted Plant Hire Tool Hire and Servicing



|  |     |                  |        |  |  |  |  |      |      |
|--|-----|------------------|--------|--|--|--|--|------|------|
| digger.jpg   | 200 | eagleplant.co.uk | 6.29KB |  |  |  |  | 17ms |      |
| forklift.jpg   | 200 | eagleplant.co.uk | 4.49KB |  |  |  |  | 16ms |      |
| Eagle-Plant-Blue-Secure-Unit-240x16...   | 200 | eagleplant.co.uk | 6.71KB |  |  |  |  | 17ms |      |
| caterpillar.jpg  | 200 | eagleplant.co.uk | 4.70KB |  |  |  |  | 16ms |      |
| frontend.js  | 200 | eagleplant.co.uk | 4.68KB |  |  |  |  |      | 26ms |
| style.css  | 200 | eagleplant.co.uk | 3.72KB |  |  |  |  |      | 31ms |
| <b>60 Requests    592KB (1.80MB Uncompressed)    Fully Loaded 916ms (Onload 868ms)</b> |     |                  |        |  |  |  |  |      |      |



### Performance Metrics

|  |  |   |  |
|--|--|---|--|
| <p><b>First Contentful Paint</b></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><b>622ms</b></p> | <p><b>Time to Interactive</b></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><b>719ms</b></p> |
| <p><b>Speed Index</b></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><b>934ms</b></p> | <p><b>Total Blocking Time</b></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><b>47ms</b></p>  |
| <p><b>Largest Contentful Paint</b></p> <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>Good - Nothing to do here</p> <p><b>823ms</b></p> | <p><b>Cumulative Layout Shift</b></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><b>0.01</b></p>  |

### Browser Timings

|             |       |          |       |              |       |
|-------------|-------|----------|-------|--------------|-------|
| Redirect    | 0ms   | Connect  | 22ms  | Backend      | 31ms  |
| TTFB        | 53ms  | DOM Int. | 467ms | DOM Loaded   | 469ms |
| First Paint | 623ms | Onload   | 868ms | Fully Loaded | 916ms |

| IMPACT  | AUDIT   |                                  |
|---------|---|----------------------------------|
| Med-Low | <b>Eliminate render-blocking resources</b>                | Potential savings of 160ms       |
| Low     | <b>Serve static assets with an efficient cache policy</b> | Potential savings of 50.1KB      |
| Low     | <b>Avoid an excessive DOM size</b>                        | 541 elements                     |
| Low     | <b>Avoid enormous network payloads</b>                    | Total size was 595KB             |
| Low     | <b>Properly size images</b>                               | Potential savings of 12.4KB      |
| Low     | <b>Ensure text remains visible during webfont load</b>    | 1 font found                     |
| Low     | <b>Avoid long main-thread tasks</b>                       | 5 long tasks found               |
| Low     | <b>Reduce JavaScript execution time</b>                   | 228ms spent executing JavaScript |
| Low     | <b>Reduce unused CSS</b>                                  | Potential savings of 67.8KB      |
| Low     | <b>Serve images in next-gen formats</b>                   | Potential savings of 85.0KB      |
| Low     | <b>Reduce initial server response time</b>                | Root document took 30ms          |
| Low     | <b>Avoid serving legacy JavaScript to modern browsers</b> | Potential savings of 197B        |
| Low     | <b>Avoid large layout shifts</b>                          | 2 elements found                 |
| Low     | <b>Minify CSS</b>   | Potential savings of 7.08KB      |
| Low     | <b>Avoid non-composited animations</b>                    | 6 animated elements found        |
| Low     | <b>Avoid chaining critical requests</b>                   | 47 chains found                  |
| Low     | <b>Reduce unused JavaScript</b>                           | Potential savings of 58.3KB      |
| N/A     | <b>Largest Contentful Paint element</b>                   | 1 element found                  |
| N/A     | <b>Minimize main-thread work</b>                          | Main-thread busy for 831ms       |
| N/A     | <b>Reduce the impact of third-party code</b>              | Total size was 2.26KB            |
| N/A     | <b>User Timing marks and measures</b>                     |                                  |