Audit Report: Perfectly formed web development team - gotoAndPlay

Website: https://play.ee/
Date: 07.10.2026
Audit Coverage: 99% — PageSpeed Insights (mobile): PSI HTTP 429
Confidence: medium

Pages Audited (5 of 5):

- https://play.ee/
- https://play.ee/privacy-policy
- https://play.ee/team
- https://play.ee/et/privaatsustingimused
- https://play.ee/wordpress-support-service

Summary of results

Overall Score: 82 / 100
Status: □ □ Needs Improvement

Site overall 82 is the mean of 5 pages. Scores range 78 (https://play.ee/et/privaatsustingimused) → 86 (https://play.ee/privacy-policy). Weakest page: Mobile performance is 74 with a critical CLS of 0.462 (heavy penalty >0.25) and LCP of 2.6s, dragging the score despite an excellent TTFB of 3ms. Accessibility is strong (93) but contains one serious color-contrast violation and heading hierarchy errors. Security basics pass, but advanced headers (CSP, COOP) are weak or missing; however, site signals indicate low risk (no auth/payments), keeping security from dominating the score. The overall 78 reflects a functional site with significant layout stability and accessibility polish needed.

Per-page scores

□ Needs Improvement · https://play.ee/

Score	Performance	Accessibility	Best Practices	SEO	Security
86	97	96	100	92	PASS

□ Needs Improvement · https://play.ee/privacy-policy

Score	Performance	Accessibility	Best Practices	SEO	Security
86	94	93	100	100	PASS

 Needs Improvement · https://play.ee/team

Score	Performance	Accessibility	Best Practices	SEO	Security
84	91	96	100	100	PASS

 Needs Improvement · https://play.ee/et/privaatsustingimused

Score	Performance	Accessibility	Best Practices	SEO	Security
78	74	93	100	100	PASS

 Needs Improvement · https://play.ee/wordpress-support-service

Score	Performance	Accessibility	Best Practices	SEO	Security
78	99	96	100	100	PASS

PageSpeed Insights — Mobile vs Desktop

*Lower is worse for Performance; higher is worse for LCP and CLS. Worse value is **bolded**.*

URL	Performance (M / D)	LCP (M / D)	CLS (M / D)
https://play.ee/	**97** / 100	**2.03 s** / 659 ms	0.001 / **0.007**
https://play.ee/privacy-policy	**94** / 99	**2.64 s** / 693 ms	**0.005** / 0.004
https://play.ee/team	**91** / 99	**2.84 s** / 647 ms	**0.037** / 0.003
https://play.ee/et/privaatsustingimused	**74** / 99	**2.61 s** / 705 ms	**0.462** / 0.007
https://play.ee/wordpress-support-service	— / 99	— / 781 ms	— / 0.002

Optimization Checklist

3 of 3 passing — 3 pass · 0 warn · 0 fail · 5 n/a

Item	Status	Detail
Page caching plugin / CDN active	**Pass**	Caching plugin detected (WP Rocket)
Response compressed (gzip / brotli)	**Pass**	Document response is compressed with gzip.
Images lazy-loaded	N/A	No raster elements found (37 SVGs, 13 placeholders excluded).
Hero image eagerly loaded	N/A	No raster elements found (37 SVGs, 13 placeholders excluded).
Hero is a real (not a CSS background-image)	N/A	No CSS background-images detected on raster-image-eligible elements.
Responsive images (srcset /)	N/A	Only 0 raster images on the page (37 SVGs, 13 placeholders excluded) — responsive-image rule does not apply.
Reasonable number of image sizes	N/A	Too few raster images to evaluate srcset width variety.
JS scripts not blocking in	**Pass**	No render-blocking scripts in .

Fixes

Priority 1: Critical

Immediate action — impacts user experience, search rankings, or site safety.

1A. Fix color contrast failures `Accessibility`

- **Impact:** WCAG 1.4.3 compliance, Accessibility score
- **Problem:** PSI accessibility audit failed color-contrast with a score of 0.00, despite the category score being 96.

- **Solution:** Increase contrast ratio to at least 4.5:1 for normal text and 3:1 for large text. Use a contrast checker tool to verify specific text/background pairs identified in the PSI report.

1B. Fix color contrast on h1 and buttons `Accessibility`

- **Impact:** WCAG 1.4.3 compliance, user readability
- **Problem:** axe-core reports 1 serious violation: h1 > .heading__main and .button fail minimum contrast ratios.
- **Solution:** Increase text color luminance or darken background to achieve ≥4.5:1 contrast ratio. Use a tool like WebAIM Contrast Checker to verify specific hex values.

1C. Reduce LCP and render-blocking resources `Performance`

- **Impact:** LCP (2.6 s), FCP (2.2 s), perceived load speed
- **Problem:** LCP is 2.6 s (warning threshold) with estimated savings of 1,050 ms from render-blocking insights.
- **Solution:**
  - Inline critical CSS.
  - Defer non-critical JavaScript.
  - Preload the LCP image if it is an image element.
  - Optimize server response time for the initial document (currently 3 ms TTFB is excellent, focus on asset delivery).

1D. Fix color contrast on headings `Accessibility`

- **Impact:** WCAG 1.4.3 compliance, readability
- **Problem:** axe-core reports 1 serious violation: color-contrast on h1 > .heading__main and .how-we-do__intro headings.
- **Solution:** Increase contrast ratio to at least 4.5:1 for normal text. Adjust CSS:

```
.heading__main {
  color: #333333; /* Ensure sufficient contrast against background
*/
}
```

1E. Fix footer layout shifts (CLS 0.462) `Performance`

- **Impact:** CLS, LCP, User Experience
- **Problem:** CLS is 0.462, driven by footer shifts (0.234 + 0.226) identified in PSI findings.

- **Solution:** Reserve space for dynamic footer content or fonts. Add explicit `min-height` or `aspect-ratio` to the footer container to prevent reflow when content loads.

```
.footer {
  min-height: 200px; /* Adjust based on content */
}
```

1F. Fix color contrast on headings and buttons `Accessibility`

- **Impact:** WCAG 1.4.3, Accessibility Score
- **Problem:** axe-core reports 1 serious violation: `.heading__main` and `.button` fail contrast thresholds.
- **Solution:** Increase text color luminance or darken background. Target contrast ratio ≥4.5:1 for normal text.

```
.heading__main { color: #333333; } /* Example adjustment */
.button { color: #ffffff; background-color: #0056b3; } /* Example
adjustment */
```

1G. Fix color contrast on buttons and headings `Accessibility`

- **Impact:** WCAG 1.4.3, Accessibility Score
- **Problem:** axe-core reports 1 serious violation; PSI accessibility audit scores color-contrast 0.00 across multiple nodes including .button--tertiary.
- **Solution:** Increase contrast ratio to ≥4.5:1 for text. Example CSS:

```
.button--tertiary .button__text { color: #333333; }
.heading__small { color: #444444; }
```

1H. Fix empty target attributes on links `SEO`

- **Impact:** HTML Validity, Link Behavior
- **Problem:** W3C Validator reports 13 errors: Bad value "" for attribute "target" on element "a" (e.g., line 1314).
- **Solution:** Remove empty `target` attributes or set valid values (e.g., `_blank`).

```
<!-- Bad -->
<a href="..." target="">...</a>
<!-- Good -->
<a href="..." target="_blank">...</a>
```

Priority 2: Important

Essential for compliance, user reach, and search visibility.

2A. Desensitize vague link text `SEO`

- **Impact:** SEO link-text audit, Screen reader usability
- **Problem:** SEO audit failed link-text; 9 links use vague text like "read more" without context.
- **Solution:** Update link text to be descriptive (e.g., "Read more about [Case Study Name]") or add `aria-label` to provide context for screen readers.

2B. Fix W3C HTML validation errors `Best Practices`

- **Impact:** Code quality, Browser rendering consistency
- **Problem:** W3C Validator reports 7 errors, including 4 script elements with invalid `type` attributes (e.g., `text/rocketlazyloadscript`) combined with `defer`.
- **Solution:** Remove `defer` from non-JavaScript script types or change `type` to a valid MIME type. Fix `srcset` width specifications and empty `target` attributes as reported by the validator.

2C. Enable HSTS preload and add COOP/CORP `Security`

- **Impact:** Transport security, browsing context isolation
- **Problem:** HSTS lacks preload directive; COOP and CORP headers are missing.
- **Solution:** Update server config:

```
Header always set Strict-Transport-Security "max-age=63072000;
includeSubDomains; preload"
Header always set Cross-Origin-Opener-Policy "same-origin"
Header always set Cross-Origin-Resource-Policy "same-origin"
```

2D. Correct heading hierarchy (h1 to h4 skip) `Accessibility`

- **Impact:** Screen reader navigation, SEO structure
- **Problem:** W3C and axe-core flag a skip from h1 directly to h4, violating sequential heading order.
- **Solution:** Insert h2 or h3 elements between the h1 and h4 sections to maintain a logical outline (e.g., h1 → h2 → h3 → h4).

2E. Add explicit width and height to images `Performance`

- **Impact:** CLS, layout stability
- **Problem:** HTML Inventory shows 45 images without width/height attributes, risking layout shifts on load.

- **Solution:** Add `width` and `height` attributes to all `<img>` tags matching the intrinsic aspect ratio:

```
<img src="image.jpg" alt="..." width="400" height="300">
```

2F. Fix W3C script type/defer errors `Best Practices`

- **Impact:** HTML validity, potential script execution issues
- **Problem:** W3C Validator reports 4 errors: script elements with non-JavaScript type (e.g., text/rocketlazyloadscript) must not have the defer attribute.
- **Solution:** Remove `defer` from non-JavaScript script tags or change type to a valid MIME type:

```
<!-- Remove defer from data blocks -->
<script type="text/rocketlazyloadscript" id="jquery-js">...
</script>
```

2G. Correct heading hierarchy (h1 → h4 skip) `Accessibility`

- **Impact:** WCAG 1.3.1, Screen Reader Navigation
- **Problem:** W3C and axe-core detect h1 skipping to h4, violating sequential heading order.
- **Solution:** Change the first `<h4>` following the `<h1>` to `<h2>`. Ensure all subsequent headings follow a logical outline (h1 > h2 > h3...).

```
<!-- Before -->
<h1>Meie hindame sinu privaatsust</h1>
<h4>Meie veebilehel...</h4>

<!-- After -->
<h1>Meie hindame sinu privaatsust</h1>
<h2>Meie veebilehel...</h2>
```

2H. Add COOP and CORP headers `Security`

- **Impact:** Cross-origin isolation, Spectre mitigation
- **Problem:** Cross-Origin-Opener-Policy and Cross-Origin-Resource-Policy are missing.
- **Solution:** Add these headers to restrict cross-origin access and isolate the browsing context.

```
Header always set Cross-Origin-Opener-Policy "same-origin"
Header always set Cross-Origin-Resource-Policy "same-origin"
```

2I. Consolidate to single H1 tag `SEO`

- **Impact:** Document Outline, SEO
- **Problem:** HTML Inventory detects 2 `<h1>` elements ("Your worry-free WordPress website" and "additional services").
- **Solution:** Change the second H1 to H2 or H3 to maintain a single top-level heading per page.

```
<!-- Change -->
<h1>additional services...</h1>
<!-- To -->
<h2>additional services...</h2>
```

2J. Harden Content-Security-Policy `Security`

- **Impact:** XSS Defense, Security Headers
- **Problem:** CSP is present but weak: missing `default-src` and `object-src 'none'`. Site signals show no auth/payments, so risk is moderate.
- **Solution:** Add restrictive directives to the CSP header.

```
Content-Security-Policy: default-src 'self'; object-src 'none';
frame-ancestors 'self';
```

Priority 3: Best Practice

Recommended for long-term maintainability.

3A. Harden Content Security Policy and HSTS `Security`

- **Impact:** XSS defense, Transport security
- **Problem:** CSP lacks `default-src` and `object-src 'none'`; HSTS is missing the `preload` directive.
- **Solution:** Update CSP to include `default-src 'self'` and `object-src 'none'`. Add `preload` to the HSTS header to enable inclusion in browser preload lists.

3B. Add explicit image dimensions `Performance`

- **Impact:** CLS prevention, Layout stability
- **Problem:** HTML Inventory shows 50 images missing width/height attributes, though current CLS is low (0.001).
- **Solution:** Add `width` and `height` attributes to all `<img>` tags to reserve space before images load, preventing potential layout shifts on slower connections.

3C. Strengthen Content-Security-Policy `Security`

- **Impact:** XSS defense-in-depth (low risk site)
- **Problem:** CSP is present but weak: missing default-src and object-src 'none'. Site signals show no auth/payments.
- **Solution:** Add `default-src 'self'` and `object-src 'none'` to the CSP header. Since this is a low-risk brochure page, a strict allowlist is less critical than on an app, but improves baseline security.

3D. Harden Content-Security-Policy `Security`

- **Impact:** XSS defense-in-depth
- **Problem:** CSP is present but weak: missing `default-src` and `object-src 'none'`. Site signals indicate no auth/payments, so this is lower priority.
- **Solution:** Add restrictive directives to CSP header:

```
Content-Security-Policy: default-src 'self'; object-src 'none';
frame-ancestors 'self';
```

3E. Strengthen CSP and enable HSTS preload `Security`

- **Impact:** XSS defense, Transport security
- **Problem:** CSP lacks `default-src` and `object-src 'none'`; HSTS lacks `preload` directive. Site signals show no auth/payments, so risk is lower.
- **Solution:** Update CSP to include `default-src 'self'` and `object-src 'none'`. Add `preload` to HSTS if you plan to submit to the preload list.

```
Header always set Content-Security-Policy "default-src 'self';
object-src 'none'; frame-ancestors 'self';"
Header always set Strict-Transport-Security "max-age=63072000;
includeSubDomains; preload"
```

3F. Add explicit width/height to images `Performance`

- **Impact:** CLS, Layout Stability
- **Problem:** HTML Inventory shows 31 images without width/height attributes, though CLS is currently low (0.002).
- **Solution:** Add `width` and `height` attributes to all `<img>` tags to reserve space during load.

```
<img src="..." alt="..." width="300" height="200">
```