https://swiftcoder2020.github.io/bsl-fingerspelling-js-game/bsl-game.html

| 99 | 97 | 93 | 100 | PWA |
|----|----|----|-----|-----|
| Performance | Accessibility | Best Practices | SEO | Progressive Web App |

| ▲ 0–49 | 50–89 | 90–100 |
|--------|-------|--------|

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## 99
## Performance

**Metrics**

| First Contentful Paint | 0.5 s | Time to Interactive | 1.2 s |
|---|---|---|---|
| Speed Index | 0.5 s | Total Blocking Time | 0 ms |
| Largest Contentful Paint | 0.8 s | Cumulative Layout Shift | 0.005 |

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

View Original Trace

**Opportunities** — These suggestions can help your page load faster. They don't directly affect the Performance score.

| Opportunity | Estimated Savings |
|---|---|
| ▲ Properly size images | 1.22 s ⌄ |
| Eliminate render-blocking resources | 0.13 s ⌄ |

**Diagnostics** — More information about the performance of your application. These numbers don't directly affect the Performance score.

| | |
|---|---|
| ▲ Image elements do not have explicit `width` and `height` | ⌄ |
| ▲ Serve static assets with an efficient cache policy  — 29 resources found | ⌄ |
| Avoid chaining critical requests  — 10 chains found | ⌄ |
| Keep request counts low and transfer sizes small  — 41 requests • 1,866 KiB | ⌄ |
| Largest Contentful Paint element  — 1 element found | ⌄ |

Avoid large layout shifts — 5 elements found    ⌄

Avoid long main-thread tasks — 3 long tasks found    ⌄

**Passed audits (28)**    ⌄

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# Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

**Contrast** — These are opportunities to improve the legibility of your content.

⚠   Background and foreground colors do not have a sufficient contrast ratio.    ⌄

**Additional items to manually check (10)** — These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.

**Passed audits (18)**    ⌄

**Not applicable (25)**    ⌄

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# Best Practices

**General**

⚠   Issues were logged in the `Issues` panel in Chrome Devtools    ⌄

**Passed audits (16)**    ⌄

**Not applicable (1)**    ⌄

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## SEO

These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. Learn more.

**Additional items to manually check (1)** — Run these additional validators on your site to check additional SEO best practices. ⌄

**Passed audits (10)** ⌄

**Not applicable (4)** ⌄

## Progressive Web App

These checks validate the aspects of a Progressive Web App. Learn more.

**Installable**

🔺 Web app manifest or service worker do not meet the installability requirements — 1 reason ⌄

**PWA Optimized**

🔺 Does not register a service worker that controls page and `start_url` ⌄

Redirects HTTP traffic to HTTPS ⌄

🔺 Is not configured for a custom splash screen  Failures: No manifest was fetched. ⌄

🔺 Does not set a theme color for the address bar.
　Failures: No manifest was fetched, No `<meta name="theme-color">` tag found. ⌄

Content is sized correctly for the viewport ⌄

Has a `<meta name="viewport">` tag with `width` or `initial-scale` ⌄

🔺 Does not provide a valid `apple-touch-icon` ⌄

🔺 Manifest doesn't have a maskable icon  No manifest was fetched ⌄

**Additional items to manually check (3)** — These checks are required by the baseline PWA Checklist but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually. ⌄

Runtime Settings

| | |
|---|---|
| **URL** | https://swiftcoder2020.github.io/bsl-fingerspelling-js-game/bsl-game.html |
| **Fetch Time** | Jul 5, 2021, 1:19 AM GMT+1 |
| **Device** | Emulated Desktop |
| **Network throttling** | 40 ms TCP RTT, 10,240 Kbps throughput (Simulated) |
| **CPU throttling** | 1x slowdown (Simulated) |
| **Channel** | devtools |
| **User agent (host)** | Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.124 Safari/537.36 |
| **User agent (network)** | Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/90.0.4420.0 Safari/537.36 Chrome-Lighthouse |
| **CPU/Memory Power** | 1313 |
| **Axe version** | 4.1.2 |

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