https://franmolur.github.io/clase-5-infografia/

90	95	92	100	PWA
Performance	Accessibility	Best Practices	SEO	PWA

90

Performance

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

▲ 0–49   ■ 50–89   ● 90–100

Symphalangus syndactylus

Siamang

Este simio de la familia de los Hilobátidos (gibones o simios pequeños) es originario de Indonesia, Malasia y Tailandia y es uno de los pocos mamíferos que forma pareja de por vida. De esta manera, el macho trabaja junto con la hembra en el cuidado de las crías y conviven estrechamente utilizando el canto (amplificado por el saco gural) para indicar que se encuentran en pareja o para marcar el territorio familiar.

El comercio de madera, los incendios y la caza ilegal, constituyen las principales amenazas que han llevado al Siamang a ser una especie en peligro de extinción. A causa de esto,

METRICS

Expand view

■ **First Contentful Paint**	● **Time to Interactive**
2.8 s	**2.8 s**
● **Speed Index**	● **Total Blocking Time**
2.8 s	**10 ms**
■ **Largest Contentful Paint**	● **Cumulative Layout Shift**
3.0 s	**0.002**

[View Treemap]

Show audits relevant to: **All** FCP TBT LCP CLS

OPPORTUNITIES

Opportunity	Estimated Savings
🔺 **Serve images in next-gen formats**	**23.85 s** ⌄

> **Warnings:**
>
> - **Unable to locate resource …cositas/5849EF1B688E228.jpg**
> - **Unable to locate resource …cositas/insectos.jpg**
> - **Unable to locate resource …cositas/flores.jpg**
> - **Unable to locate resource …cositas/mapa3.jpg**
> - **Unable to locate resource …cositas/frutas.jpg**
> - **Unable to locate resource …cositas/siamang-colgando.jpg**

🔺 **Efficiently encode images**	**6.45 s** ⌄

> **Warnings:**
>
> - **Unable to locate resource …cositas/5849EF1B688E228.jpg**
> - **Unable to locate resource …cositas/insectos.jpg**
> - **Unable to locate resource …cositas/flores.jpg**
> - **Unable to locate resource …cositas/mapa3.jpg**
> - **Unable to locate resource …cositas/frutas.jpg**
> - **Unable to locate resource …cositas/siamang-colgando.jpg**

🔺 **Properly size images**	**4.35 s** ⌄
🟧 **Reduce unused CSS**	**0.4 s** ⌄

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

DIAGNOSTICS

🔺 **Avoid enormous network payloads** — **Total size was 10,931 KiB**	⌄
🔺 **Serve static assets with an efficient cache policy** — **15 resources found**	⌄
🔺 **Does not use passive listeners to improve scrolling performance**	⌄
🔺 **Image elements do not have explicit** `width` **and** `height`	⌄

▲ **First Contentful Paint (3G)** — **5490 ms**   ⌄

■ **Minimize main-thread work** — **3.4 s**   ⌄

○ **Avoid chaining critical requests** — **9 chains found**   ⌄

○ **Keep request counts low and transfer sizes small** — **46 requests • 10,931 KiB**   ⌄

○ **Largest Contentful Paint element** — **1 element found**   ⌄

○ **Avoid large layout shifts** — **2 elements found**   ⌄

○ **Avoid long main-thread tasks** — **8 long tasks found**   ⌄

○ **Avoid non-composited animations** — **2 animated elements found**   ⌄

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

PASSED AUDITS **(23)**   **Show**

95

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.

NAMES AND LABELS

▲ `<object>` **elements do not have** `[alt]` **text**   ⌄

These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

NAVIGATION

⚠️ **Heading elements are not in a sequentially-descending order**   ⌄

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on **conducting an accessibility review**.

PASSED AUDITS (13)   Show

NOT APPLICABLE (29)   Show

92

Best Practices

GENERAL

⚠️ **Browser errors were logged to the console**   ⌄

○ **Detected JavaScript libraries**   ⌄

TRUST AND SAFETY

○ **Ensure CSP is effective against XSS attacks**   ⌄

PASSED AUDITS (13)   Show

NOT APPLICABLE (1)   Show
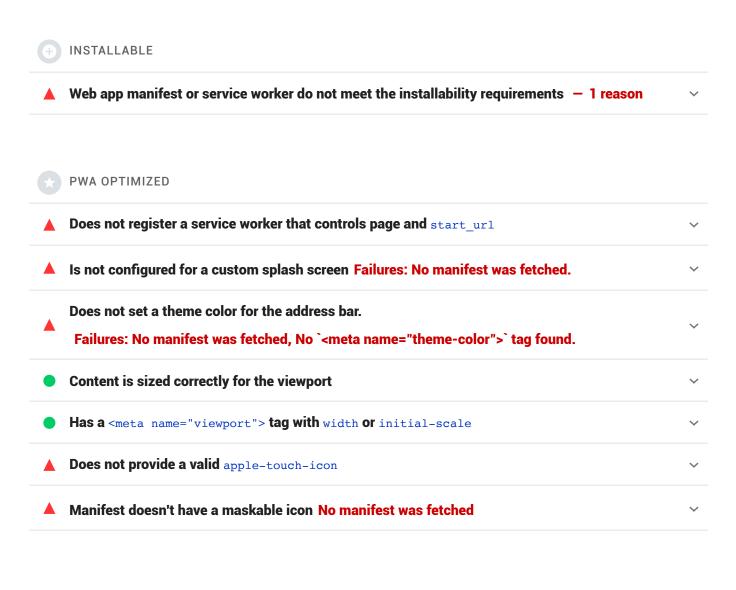
100

SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](). [Learn more]().

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (12)   Show

NOT APPLICABLE (2)   Show

PWA

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`   ⌄

▲ **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)   Show

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.

📅	Captured at Dec 6, 2021, 3:09 PM	📱	Emulated Moto G4 with Lighthouse	⏱	Single page load
	GMT-3		9.0.0		
📅	Initial page load		Unknown		Using HeadlessChromium

initial page load   unknown   Using HeadlessChromium

                                                                 95.0.4638.69 with lr

Generated by Lighthouse 9.0.0 | <u>File an issue</u>