https://speed.crlab.com.tw/
Nov 19, 2018, 2:10 PM GMT+8
Emulated Nexus 5X, Unknown
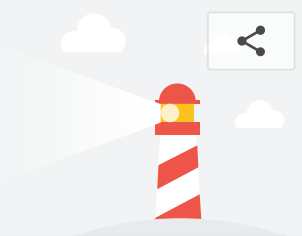
| 98 | 90 | 93 | 86 |
|:---:|:---:|:---:|:---:|
| Accessibility | SEO | Performance | Best Practices |

Score scale:  ● 90-100   ● 50-89   ● 0-49

## 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.

**98**

**ARIA Attributes Follow Best Practices**

These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.

| 1 | `[aria-*]` attributes do not have valid values | ⚠ ⌄ |
|---|---|---|
| 🔍 | **Additional items to manually check** | 11 audits ⌄ |
| ✓ | **Passed audits** | 19 audits ⌄ |
| ⊖ | **Not applicable** | 15 audits ⌄ |

## 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**.

**90**

**Content Best Practices**

Format your HTML in a way that enables crawlers to better understand your app's content.
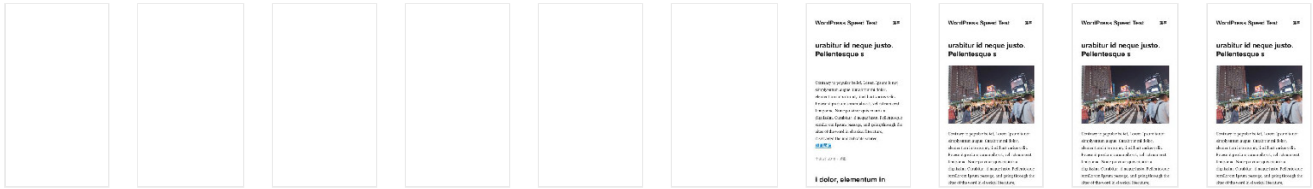
| 1 | Document does not have a meta description | ⚠ ⌄ |
|---|---|---|
| 🔍 | **Additional items to manually check** | 2 audits ⌄ |
| ✓ | **Passed audits** | 9 audits ⌄ |
| ⊖ | **Not applicable** | 1 audits ⌄ |

## Performance

**93**

⏱ **Metrics**

| First Contentful Paint | 2.0 s ✓ | First Meaningful Paint | 2.0 s ✓ |
|---|---|---|---|
| Speed Index | 4.0 s ⓘ | First CPU Idle | 2.0 s ✓ |
| Time to Interactive | 2.0 s ✓ | Estimated Input Latency | 10 ms ✓ |

Values are estimated and may vary.



### 📲 Opportunities

These optimizations can speed up your page load.

| Opportunity | Estimated Savings |
|---|---|
| 1 Serve images in next-gen formats | 1.5 s ⌄ |
| 2 Efficiently encode images | 0.3 s ⌄ |
| 3 Defer unused CSS | 0.15 s ⌄ |
| 4 Reduce server response times (TTFB) | 0.15 s ⌄ |

### 📋 Diagnostics

More information about the performance of your application.

| | | |
|---|---|---|
| 1 | Ensure text remains visible during webfont load | ⚠ ⌄ |
| 2 | Minimize Critical Requests Depth | 1 chain found ⌄ |
| ✓ | **Passed audits** | 16 audits ⌄ |

## Best Practices                                          86

| | | |
|---|---|---|
| 1 | Does not use HTTP/2 for all of its resources | 16 requests not served via HTTP/2 ⚠ ⌄ |
| 2 | Includes front-end JavaScript libraries with known security vulnerabilities | 1 vulnerability detected ⚠ ⌄ |
| ✓ | **Passed audits** | 13 audits ⌄ |

Runtime settings

- **URL:** `https://speed.crlab.com.tw/`
- **Fetch time:** `Nov 19, 2018, 2:10 PM GMT+8`
- **Device:** `Emulated Nexus 5X`
- **Network throttling:** `Unknown`
- **CPU throttling:** `Unknown`
- **User agent (host):** `Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/72.0.3603.0 Safari/537.36`
- **User agent (network):** `Mozilla/5.0 (Linux; Android 6.0.1; Nexus 5 Build/MRA58N) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/71.0.3559.0 Mobile Safari/537.36`
- **CPU/Memory Power:** `628`

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