

The Front-End Checklist

📁 The Front-End Checklist Application is perfect for modern websites and meticulous developers!
★ Generated on <http://frontendchecklist.io> ★

Project Name

Equalizer landing page solution

● 40/47 ✓ high priority
● 15/25 ✓ medium priority
● 8/16 ✓ low priority

Page title or URL

Developer's name or team

Marcos

C

HEAD

50 % Head items are ✓

- **Doctype:** The Doctype is HTML5 and is at the top of all your HTML pages.
- **Charset:** The charset declared (UTF-8) is declared correctly.
- **Viewport:** The viewport is declared correctly.
- **Title:** A title is used on all pages
- **Description:** A meta description is provided, it is unique and doesn't possess more than 150 characters.
- **Favicons:** Each favicon has been created and displays correctly.
- **Apple Web App Meta:** Apple meta-tags are present.
- **Windows Tiles:** Windows tiles are present and linked.
- **Canonical:** Use rel="canonical" to avoid duplicate content.
- **Language attribute:** The `<code>lang</code>` attribute of your website is specified and related to the language of the current page.
- **Direction attribute:** The direction of lecture is specified on the html tag (It can be used on another HTML tag).
- **Alternate language:** The language tag of your website is specified and related to the language of the current page.
- **Conditional comments:** Conditional comments are present for IE if needed.
- **RSS feed:** If your project is a blog or has articles, an RSS link was provided.
- **Inline critical CSS:** The inline critical CSS is correctly injected in the HEAD.
- **CSS order:** All CSS files are loaded before any JavaScript files in the HEAD
- **Facebook Open Graph:**
- **Twitter Card:**

100% HTML

HTML

100 % HTML items are ✓

- **HTML5 Semantic Elements:** HTML5 Semantic Elements are used appropriately (header, section, footer, main...).
- **Error pages:** Error 404 page and 5xx exist
- **Noopener:** In case you are using external links with target="_blank", your link should have a rel="noopener" attribute to prevent tab nabbing. If you need to support older versions of Firefox, use rel="noopener noreferrer"
- **Clean up comments:** Unnecessary code needs to be removed before sending the page to production.
- **W3C compliant:** All pages need to be tested with the W3C validator to identify possible issues in the HTML code.
- **HTML Lint:** I use tools to help me analyze any issues I could have on my HTML code.
- **Link checker:** There are no broken links in my page, verify that you don't have any 404 error.
- **Adblockers test:** Your website shows your content correctly with adblockers enabled

WEBFONTS

100 % Webfonts items are ✓

- **Webfont format:** WOFF, WOFF2 and TTF are supported by all modern browsers.
- **Webfont size:** Webfont sizes don't exceed 100 KB (all variants included).
- **Webfont loader:** Control loading behavior with a webfont loader.

CSS

88 % CSS items are ✓

- **Responsive Web Design:** The website is using responsive web design.
- **CSS Print:** A print stylesheet is provided and is correct on each page.
- **Unique ID:** If IDs are used, they are unique to a page.
- **Reset CSS:** A CSS reset (reset, normalize or reboot) is used and up to date.
- **JS prefix:** All classes (or id- used in JavaScript files) begin with js- and are not styled into the CSS files.
- **Embedded or inline CSS:** Avoid at all cost embedding CSS in <style> tags or using inline CSS
- **Vendor prefixes:** CSS vendor prefixes are used and are generated accordingly with your browser support compatibility.
- **Concatenation:** CSS files are concatenated in a single file (Not for HTTP/2).
- **Minification:** All CSS files are minified.
- **Non-blocking:** CSS files need to be non-blocking to prevent the DOM from taking time to load.
- **Stylelint:** All CSS or SCSS files are without any errors.
- **Responsive web design:** All pages were tested with the correct breakpoints.

- **CSS Validator:** The CSS was tested and pertinent errors were corrected.
- **Desktop Browsers:** All pages were tested on all current desktop browsers (Safari, Firefox, Chrome, Internet Explorer, EDGE...)
- **Mobile Browsers:** All pages were tested on all current mobile browsers (Native browser, Chrome, Safari...)
- **OS:** All pages were tested on all current OS (Windows, Android, iOS, Mac...)
- **Reading direction:** All pages need to be tested for LTR and RTL languages if they need to be supported.

JAVASCRIPT

100 % JavaScript items are ✓

IMAGES

100 % Images items are ✓

- **Optimization:** All images are optimized to be rendered in the browser. WebP format could be used for critical pages (like Homepage)
- **Picture/Srcset:** You use picture/srcset to provide the most appropriate image for the current viewport of the user.
- **Retina:** You provide layout images 2x or 3x, support retina display.
- **Sprite:** Small images are in a sprite file (in the case of icons, they can be in an SVG sprite image).
- **Width and Height:** Set width and height attributes on if the final rendered image size is known (can be omitted for CSS sizing).
- **Alternative text:** All have an alternative text which describe the image visually.
- **Lazy loading:** Images are lazyloaded (A noscript fallback is always provided).

ACCESSIBILITY

30 % Accessibility items are ✓

- **Progressive enhancement:** Major functionality like main navigation and search should work without JavaScript enabled.
- **Color contrast:** Color contrast should at least pass WCAG AA (AAA for mobile).
- **H1:** All pages have an H1 which is not the title of the website.
- **Headings:** Headings should be used properly and in the right order (H1 to H6).
- **Specific HTML5 input types are used:** This is especially important for mobile devices that show customized keypads and widgets for different types.

Documentation

-  [Mobile Input Types](#)

- **Label:** A label is associated with each input form element. In case a label can't be displayed, use aria-label instead.

- **Accessibility standards testing:** Use the WAVE tool to test if your page respects the accessibility standards.
- **Keyboard navigation:** Test your website using only your keyboard in a previsible order. All interactive elements are reachable and usable.
- **Screen reader:** All pages were tested in two or more screen readers (such as JAWS, VoiceOver, and NVDA).
- **Focus style:** If the focus is disabled, it is replaced by visible state in CSS.

PERFORMANCE

100 % Performance items are ✓

SEO

0 % SEO items are ✓

Made with ❤️ by [David Dias \("The"\)](#)

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