

# Accessibility Audit Report

Authentic Grace Website

January 20, 2020

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# 1. Executive Summary

This report describes the conformance of the Authentic Grace website with [W3C's Web Content Accessibility Guidelines \(WCAG\)](#). The review process is described in Section 5 below and is based on evaluation described in [Accessibility Evaluation Resources](#).

In summary, the Authentic Grace website meets WCAG 2.1 A guidelines and nearly all WCAG 2.1 AA (more stringent) guidelines.

## 2. Background about Evaluation

Conformance evaluation of web accessibility requires a combination of semi-automated evaluation tools and manual evaluation by an experienced reviewer. The evaluation results in this report are based on evaluation conducted on the following date(s): January 20, 2020. The website may have changed since that time.

## 3. Scope of Review

Website name: Authentic Grace

Base URL (homepage): <https://authentic-grace-boutique.netlify.com>

URLs included in review:

<https://authentic-grace-boutique.netlify.com/index.html>

<https://authentic-grace-boutique.netlify.com/dress.html>

Date review conducted: January 20, 2020

Natural language of website: English (US)

## 4. Reviewers

The website was reviewed by Kristi Dugan manually and also reviewed automatically by the Lighthouse Chrome Developer Tools from Google Developers. A free automated report was run

from Compliance Sheriff Cynthia Says (at <http://www.cynthiasays.com/Home.aspx>) using the WCAG 2.0 AA guidelines. A request for an automated report was made to the Bureau of Internet Accessibility's automated accessibility analysis tool (available at <https://www.boia.org/w3c-tools-services-a11y>), however, this report never arrived.

## 5. Review Process

The WCAG 2.1 Level for which this website was tested: WCAG 2.1 A and AA.

## 6. Results and Recommended Actions

This website appears to meet WCAG 2.1 A guidelines and most of WCAG 2.1 AA guidelines. Accessibility features for which this site is strong include use of descriptive alternate text for images, logical tab order, resizable text that doesn't break the layout, and semantic HTML markup.

Recommended priorities for addressing inaccessible features (and meet the more stringent AA guidelines) of the site include:

- Ensure a default background-color is defined to ensure consistent contrast ratio between the text and background colors.
- Consider heightening the contrast ratio for the back-to-top chevron icon at the bottom of the page.

## 7. References

Web Content Accessibility Guidelines (WCAG) Overview

<https://www.w3.org/WAI/intro/wcag/standards-guidelines/wcag/>

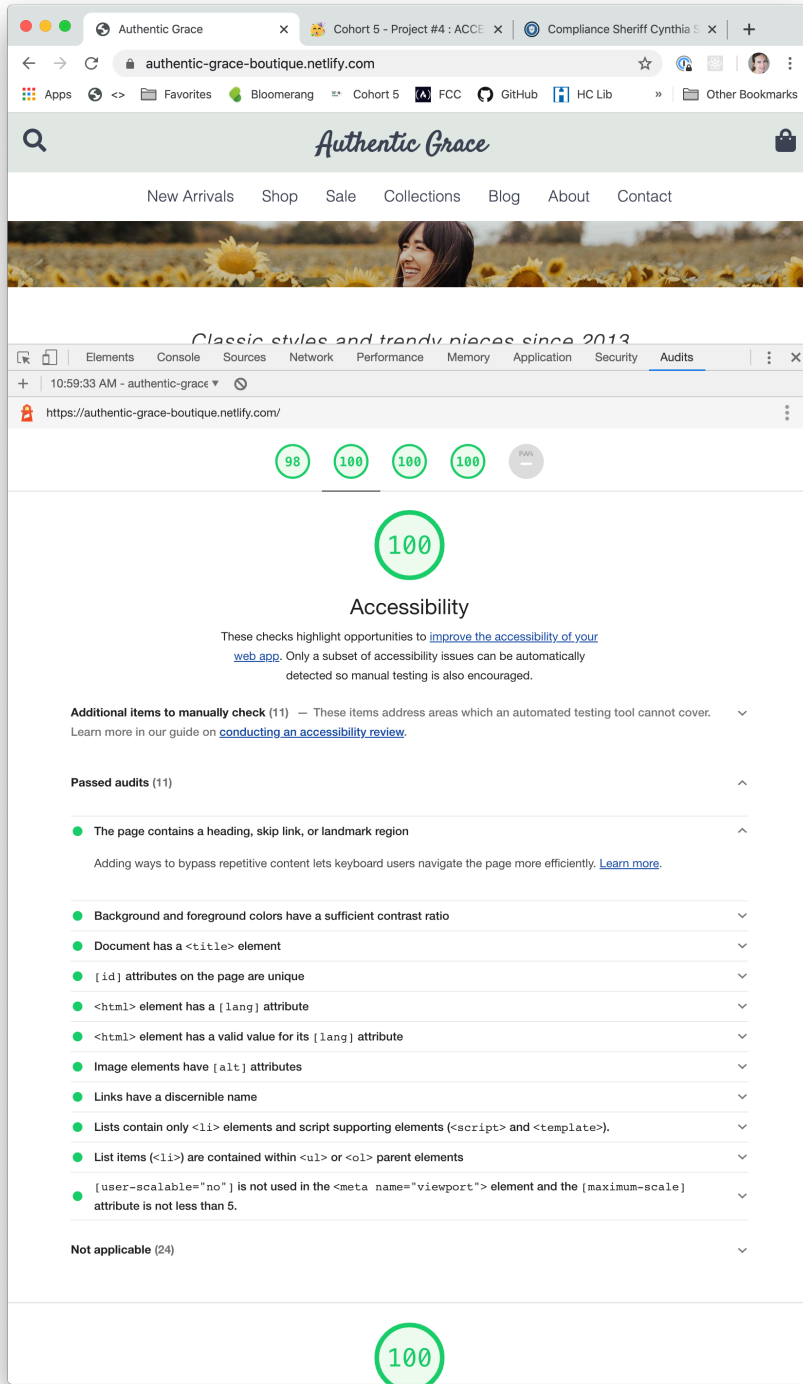
Web Content Accessibility Guidelines 2.1

<https://www.w3.org/TR/WCAG21/>

## 8. Appendices

Detailed validator tool reports:

### Lighthouse Results



# Compliance Sheriff Results

According to this automated report, the Authentic Grace website passed the WCAG 2.0 A guidelines, and it passed all but one of the WCAG 2.0 AA guidelines. A collapsed summary of the report is below. The detailed report is available at [Authentic Grace's GitHub repository](https://authentic-grace-boutique.netlify.com/index.html).

<https://authentic-grace-boutique.netlify.com/index.html> - WCAG 2.0 AA

## Scan Results:

[View a printable screen-reader-friendly version in a new window](#)

Scan completed: 1/20/2020 12:15:32 PM

Group	All issues
Compliance Level AA	18
The next level of conformance to the WCAG 2.0 guidelines. To declare AA conformance with WCAG 2.0 all criteria in Level A must also be met.	
Criterion 1.4.3 [Contrast (Minimum)]	
The intent of this Success Criterion is to provide enough contrast between text and its background so that it can be read by people with moderately low vision (who do not use contrast-enhancing assistive technology). For people without color deficiencies, hue and saturation have minimal or no effect on legibility as assessed by reading performance (Knoblauch et al., 1991). Color deficiencies can affect luminance contrast somewhat. Therefore, in the recommendation, the contrast is calculated in such a way that color is not a key factor so that people who have a color vision deficit will also have adequate contrast between the text and the background.	
G145 Ensure that a contrast ratio of at least 3:1 exists between text (and images ...	
The objective of this technique is to make sure that users can read text that is presented over a background. This technique relaxes the 5:1 contrast ratio requirement for text that is at least 18 point (if not bold) or at least 14 point (if bold).	
Page has invalid color contrast ratio (color:rgb(225, 232, 229), background:rgb(255, 255, 255))	
<a href="https://authentic-grace-boutique.netlify.com/index.html">https://authentic-grace-boutique.netlify.com/index.html</a>	
• Line 128, column 79, span element	
G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and ima...	
F24 Failure of Success Criterion 1.4.3, 1.4.6 and 1.4.8 due to specifying foregro...	
Criterion 1.4.5 [Images of Text]	
Criterion 2.4.6 [Headings and Labels]	
Criterion 2.4.7 [Focus Visible]	
Criterion 3.1.2 [Language of Parts]	
Criterion 3.2.3 [Consistent Navigation]	
Criterion 3.2.4 [Consistent Identification]	
Criterion 1.4.4 [Resize text]	
Criterion 1.2.4 [Captions (Live)]	
Criterion 1.2.5 [Audio Description]	
Criterion 2.4.5 [Multiple Ways]	
Criterion 3.3.3 [Error Suggestion]	
Criterion 3.3.4 [Error Prevention (Legal, Financial, Data)]	
Compliance Level A	56
Total	74