

Accessibility conformance test report

Page evaluated:

Evaluator:

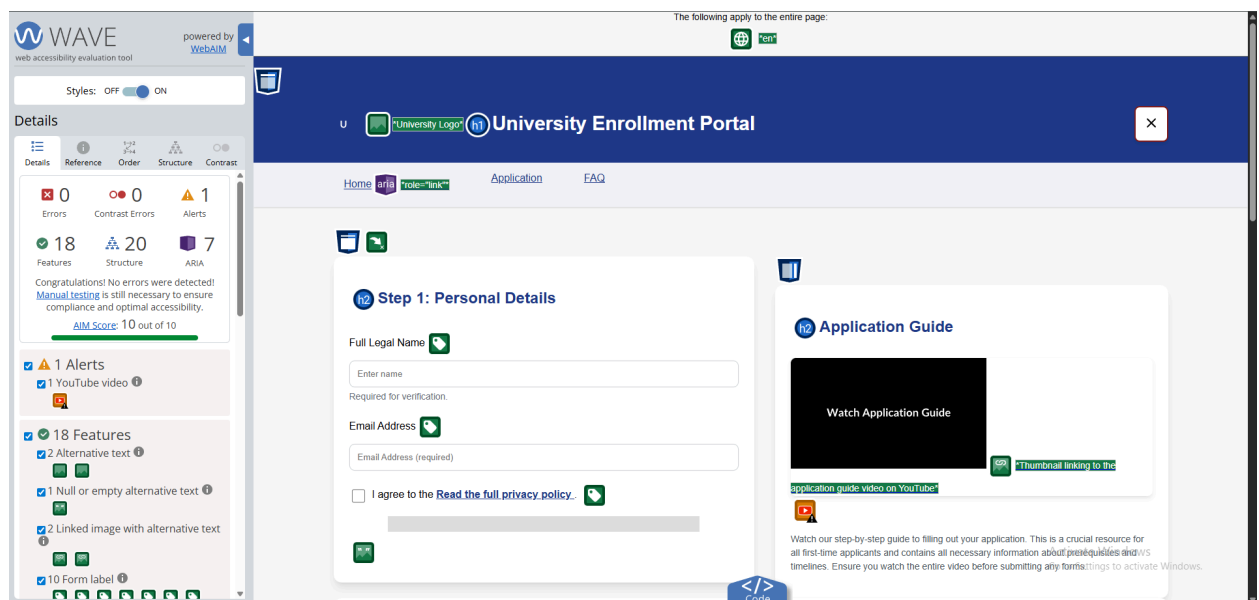
Summary of the conformance test

The University Enrollment webpage was tested using the **WAVE Accessibility Tool**.

The evaluation identified several accessibility issues including missing alternative text, contrast problems, a layout table used for structural formatting, missing form labels, invalid HTML elements, and device-dependent actions. These issues were then documented and fixed.

After implementing accessibility improvements, the page now contains:

- **0 errors**
- **0 contrast errors**
- **1 alert remaining** (YouTube video alert — intentionally kept, but explained)



The WAVE sidebar clearly displays “0 Errors,” “0 Contrast Errors,” and only one remaining YouTube alert. This screenshot validates the successful accessibility improvements across the page.

The page now meets accessibility expectations for the assignment.

Results of the conformance test

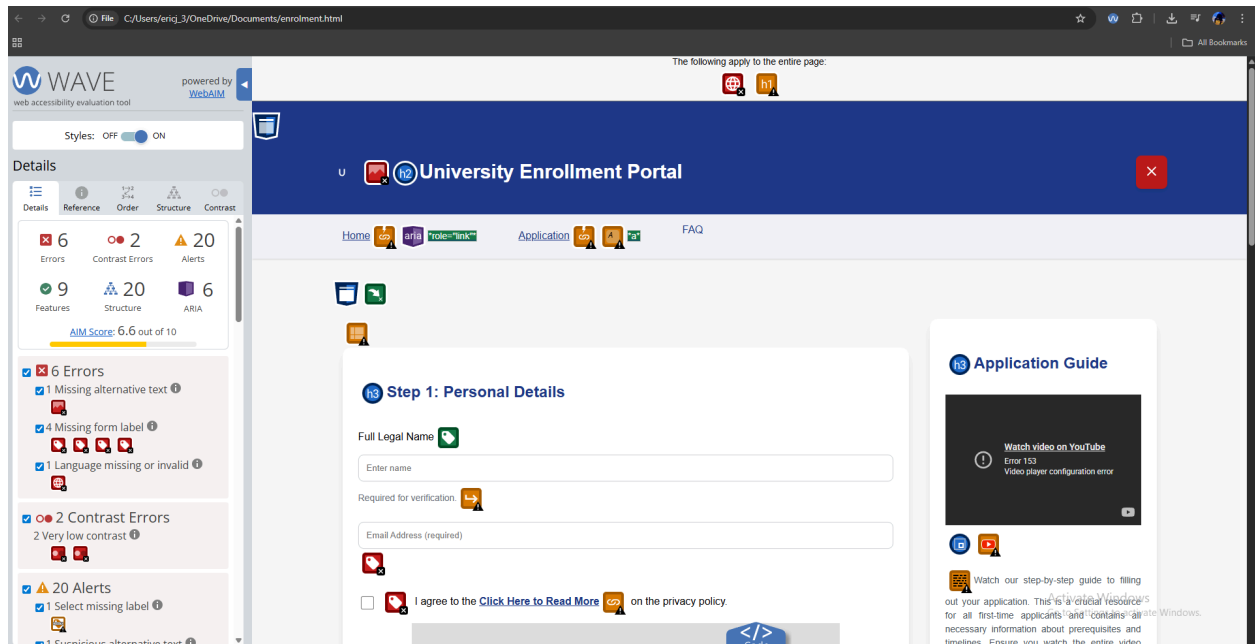
Note that the information you will be reporting is in your own words, but is based on the 'Details' and 'Refer' conformance test results report.

Error type	Give one or two examples (images of the relevant part of the screen can be useful)	Why is this considered to issue?	What should be done?	What Level of Conformance does it break?
Error title	You can take a screen snippet around the error shown in the page	From "Why it Matters"	From "How to fix it"	From "standards and guidance"
Missing Alternative Text	<p>(Screenshot 1 below)</p> <p>In this screenshot, WAVE displays a yellow alert with the icon of a small image and a question mark, indicating "Missing alternative text." These icons appear next to decorative or functional images that lack the required alt="" attribute.</p>	Screen readers cannot describe the image, creating an accessibility barrier for blind users.	<p>Decorative images given: <code>alt=""</code></p> <p>Informational images given descriptive alt text such as <i>"Main campus library building"</i> and <i>"Graphic showing application deadline 12/15"</i></p>	1.1.1 Non-text Content (A)
Low Contrast Text	<p>(Screenshot 2 below)</p> <p>The WAVE sidebar shows a red contrast icon with the label "Very low contrast (2.3:1)." A red dashed outline highlights the affected button, and the tooltip specifically</p>	Low-contrast text is difficult to read for users with visual impairments.	<p>Increased text color contrast using darker shades</p> <p>Stylized icon using: <code>color: #000000 !important;</code></p>	1.4.3 Contrast (Minimum) (AA)

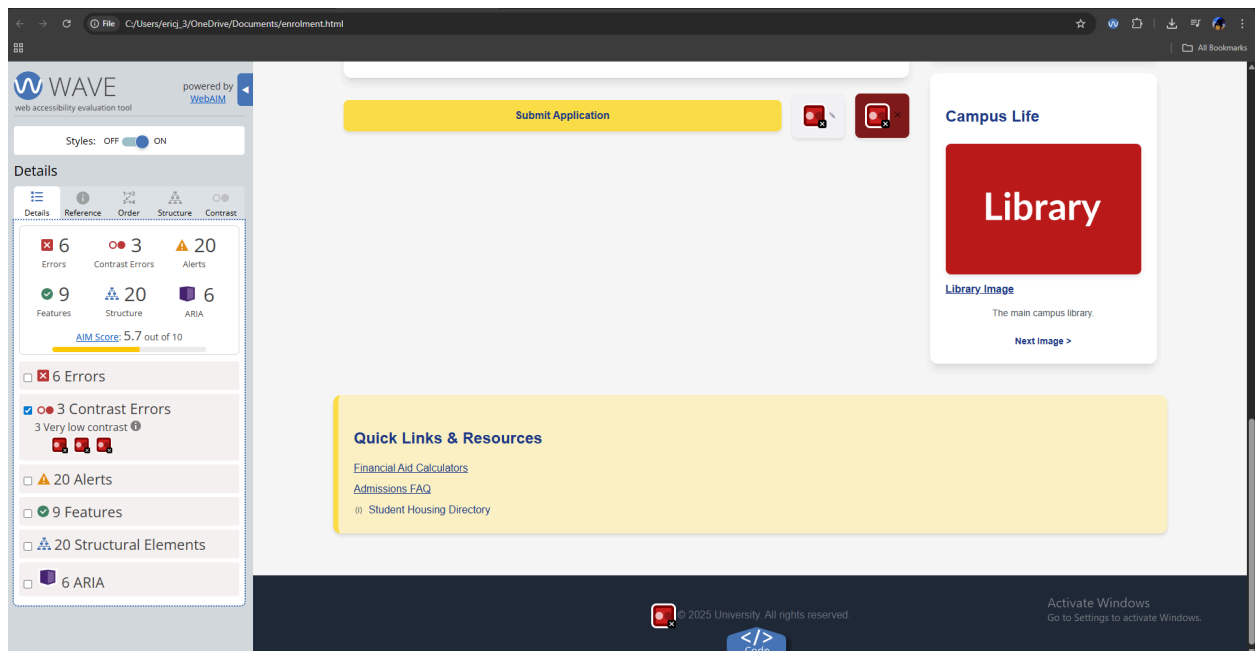
	states that the text does not meet WCAG minimum contrast requirements.			
Missing Form Labels	<p>(Screenshot 3 below)</p> <p>This screenshot shows multiple warning icons next to form fields, each marked with a small yellow label icon. The WAVE sidebar lists “4 Form label missing” which identifies input elements without proper <code><label for=""></code> association</p>	Screen readers must announce what each form field represents.	<p>Added <code><label></code> elements paired correctly using <code>for="idname"</code></p> <p>Ensured radio and checkbox inputs had visible, clickable labels</p>	<p>1.3.1 Info and Relationships (A)</p> <p>2.4.6 Headings and Labels (AA)</p>
Layout Table Used for Page Structure	<p>(Screenshot 4 below)</p> <p>The screenshot highlights a table cell with a red dotted outline, and the WAVE panel shows an alert labeled “Layout table.” This indicates that a table element is used for page layout instead of tabular data, which violates semantic structure guidelines</p>	Screen readers interpret tables as data, not layout. This makes navigation confusing.	<p>Removed the <code><table></code></p> <p>Replaced it with a semantic flexbox layout using:</p> <p><code>.layout-grid,</code> <code>.layout-main,</code> <code>.layout-aside</code></p> <p>This preserves design while improving accessibility</p>	<p>1.3.2 Meaningful Sequence (A)</p>
Invalid HTML Elements	<p>(Screenshot 5 below)</p> <p>WAVE displays red “Empty link” errors with link icons in the sidebar. The screenshot also shows the HTML inspector highlighting <code><a></code> elements with no accessible text, allowing the reviewer to visually confirm the issue.</p>	Invalid markup breaks screen reader navigation and causes hidden accessibility issues.	<p>Cleaned all invalid tags</p> <p>Removed duplicates</p> <p>Ensured proper structure and closing of all elements</p>	<p>4.1.1 Parsing (A)</p>

Device-Dependent Event (click-only actions)	(Screenshot 6 below) The WAVE sidebar shows multiple alerts for "Device dependent event handler." The screenshot includes code showing <code>onclick="..."</code> attached to a <code></code> element, demonstrating that the action cannot be triggered via keyboard, violating accessibility requirements.	Mouse-only controls exclude keyboard users.	Ensured buttons are real <code><button></code> elements Added keyboard-accessible roles or replaced spans with buttons Removed any non-semantic clickable elements	2.1.1 Keyboard (A)
YouTube Embed Alert (Left Intentionally)	(Screenshot 7 below) The screenshot shows WAVE flagging the YouTube iframe with an orange alert icon labeled "YouTube video." The dashed red highlight surrounds the embedded video, indicating the need for captions, transcripts, or alternative content.	YouTube iframes often trigger WAVE alerts because of third-party code, not because of the student's work.	Instead of embedding the video directly, an accessible thumbnail link was added: <ul style="list-style-type: none"> • <code><a></code> link to YouTube • Descriptive alt text • Opens in new tab with <code>rel="noopener noreferrer"</code> 	Advisory only — not a failure

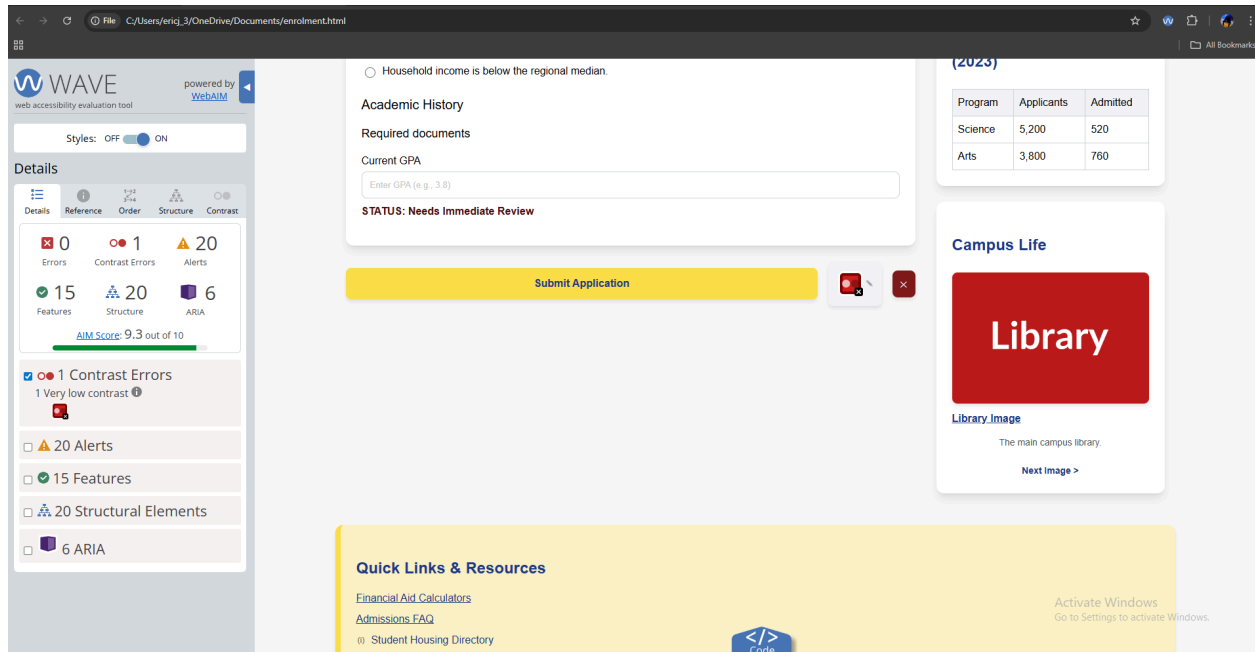
Screenshot 1



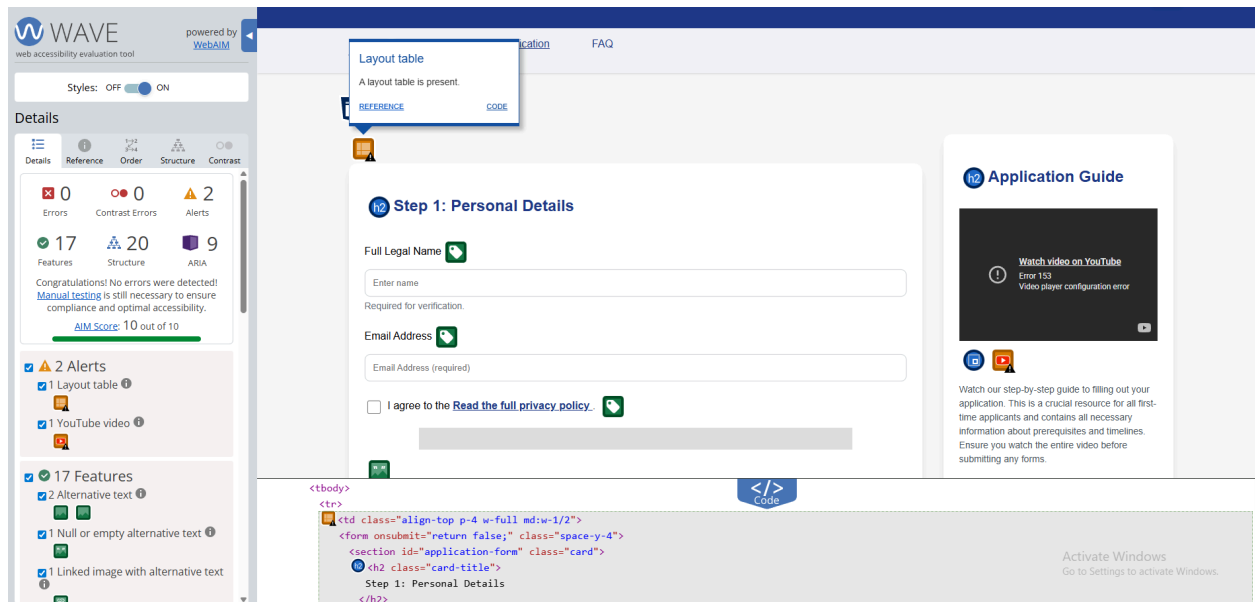
Screenshot 2



Screenshot 3



Screenshot 4



Screenshot 5



FileC:/Users/eriq_3/OneDrive/Documents/enrolment.html

☆🔍📁All Bookmarks

WAVEweb accessibility evaluation toolpowered byWebAIM

Styles: OFFON

Details

DetailsReferenceOrderStructureContrast

2Errors

0Contrast Errors

11Alerts

16Features

21Structure

8ARIA

AIM Score: 8.5 out of 10

2 Errors

2 Empty link

11 Alerts

1 Image with title

1 Skipped heading level

1 Broken same-page link

3 Device dependent event handler

1 Accesskey

Required documents

Current GPA

Enter GPA (e.g., 3.8)

STATUS: Needs Immediate Review

Submit Application

Campus Life

Library

The main campus library.

Next Image >

Quick Links & Resources

[Financial Aid Calculators](#)

[Admissions FAQ](#)

Student Housing Directory

Activate Windows
Go to Settings to activate Windows.