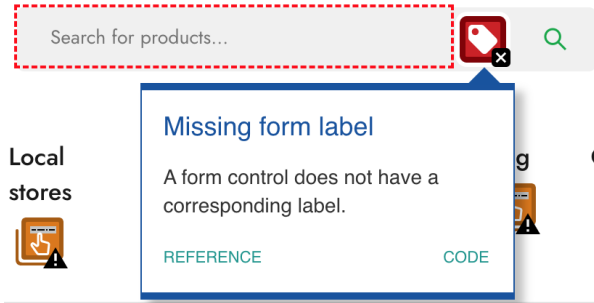


Assignment 2: Audit against WCAG

Muna Adan

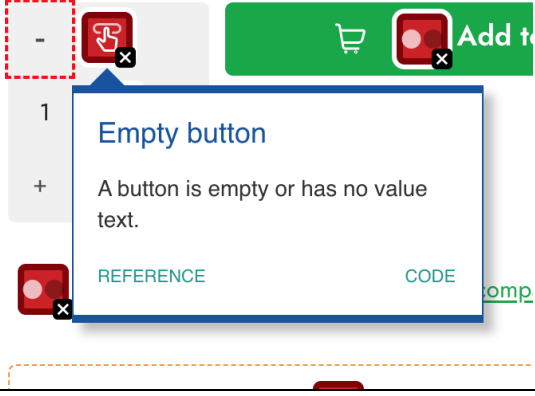
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WCAG Failure #1

Issue	Missing form label
WCAG 2.1AA Success Criteria	2.4.6 Headings and Labels
User Impact	Users that need screen readers will not get the information that is needed about the purpose of the form field. This can cause confusion and limited usage of the site. Comprehension could be decreased for users with cognitive delays because of this issue.
Code reference	<pre><input name="q" type="text" placeholder="Search for products..." class="form-input js-search-input" autocomplete="off" fdprocessedid="xqnf5d"></pre>
Screen Shot	
Recommendation	Add descriptive Labels. Use labels that plainly explain the use of the feature. In this case a native HTML <Label> tag would suffice.
Sample of Compliant Code	<pre><label for="searchInput">Search for products:</label></pre>

	<pre><input id="searchInput" name="q" type="text" placeholder="Search for products..." class="form-input js-search- input" autocomplete="off" fdprocessedid="xqnf5d"></pre>
Related WCAG Resource	Headings and Labels

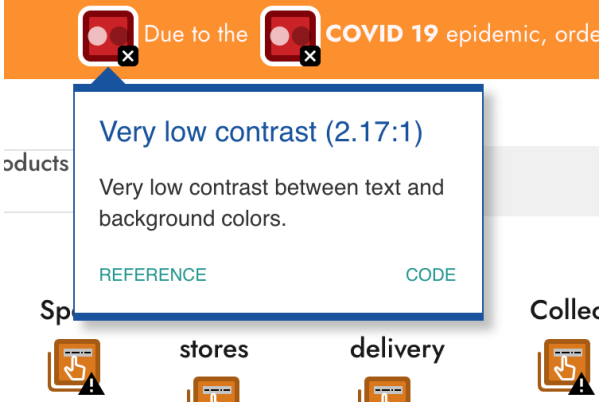
WCAG Failure #2

Issue	Empty Button
WCAG 2.1 AA success criteria	1.3.5 Identify Input Purpose
User Impact	Empty buttons can confuse users who need screen readers or use a keyboard to navigate. An empty button will ensure uncertainty in how to navigate the site and its functionality.
Code Reference	<pre><button class="qty-minus c-pointer no-js- hidden" type="button" name="minus" fdprocessedid="x4bmpr"><svg class="icon icon-minus " width="4" height="2" viewBox="0 0 4 2" fill="none" xmlns="http://www.w3.org/2000/svg">< path d="M0.500293 2V0.875H3.50029V2H0.500293Z" fill="#4D4D4D"></path></svg></button></pre>
Screenshot	
Recommendation	Add descriptive text to make sure that the button includes meaningful text that makes

	it simple to understand the purpose of the button. Aria labels can also be used to provide accessible buttons. Aria-label or arai-labelledby
Sample of Compliant Code	<pre><button class="qty-minus c-pointer no-js-hidden" type="button" name="minus" fdprocessedid="x4bmpr" aria-label="Decrease Quantity"> <svg class="icon icon-minus" width="4" height="2" viewBox="0 0 4 2" fill="none" xmlns="http://www.w3.org/2000/svg"> <path d="M0.500293 2V0.875H3.50029V2H0.500293Z" fill="#4D4D4D"></path> </svg> </button></pre>
Related WCAG Resource	Identify Input Purpose

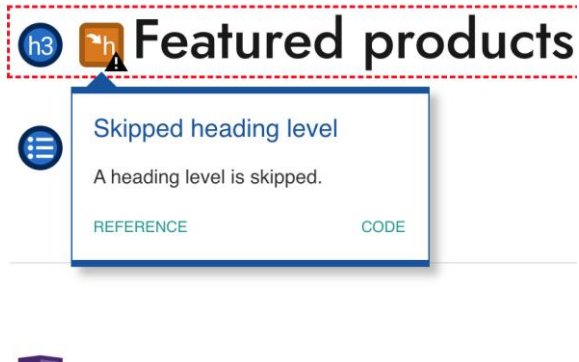
WCAG Failure #3

Issue	Very Low Contrast
WCAG 2.1 AA success criteria	1.4.3 Contrast minimum
User Impact	Users with low vision need proper contrast to be able to have proper functionality over the site.
Code Reference	<pre><p style="color: rgb(255, 247, 247); background-color: rgb(254, 143, 23);"> Due to the <strong style="color: rgb(255, 247, 247); background-color: rgb(254, 143, 23);"> COVID 19 epidemic, orders may be processed with a slight delay test </pre>

	</p>
Screenshot	
Recommendation	Increasing the color contrast between the background and foreground colors to make it more accessible. Use larger text and consider using bold.
Sample of Compliant Code	<pre> <p style="color: #333333; background-color: #FFFF00;"> Due to the <strong style="color: #333333; background-color: #FFFF00;"> COVID 19 epidemic, orders may be processed with a slight delay test </p> </pre>
Related WCAG Resource	Contrast Minimum

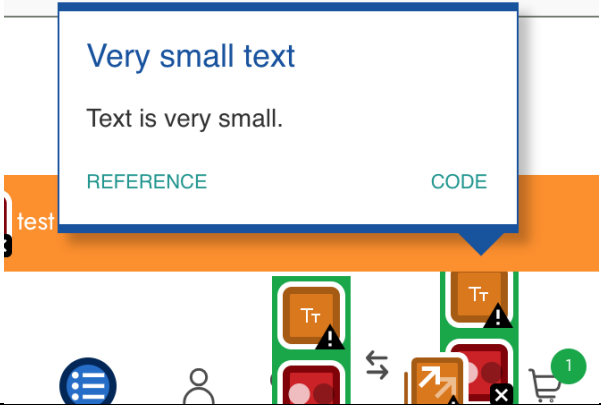
WCAG Failure #4

Issue	Skipping heading Levels
WCAG 2.1 AA success criteria	2.4.6 Headings and Labels
User Impact	When a heading is skipped it deteriorates the document structure. Logical order cannot be present, making the site not fully accessible. Headings are useful for

	keyboard users who people who use screen readers
Code Reference	<code><h3 class="section-heading">Featured products</h3></code>
Screenshot	
Recommendation	Make sure you have sequential heading levels. Realign heading levels based on importance of information
Sample of Compliant Code	<code><h2 class="section-heading">Featured products</h2></code>
Related WCAG Resource	Headings and Labels

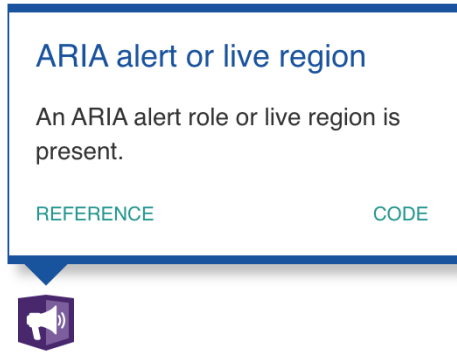
WCAG Failure #5

Issue	Very Small text
WCAG 2.1 AA success criteria	1.4.4 Resize Text
User Impact	Low vision users may have a hard time reading small text
Code Reference	<code>0</code>

Screenshot	
Recommendation	Make the text bigger and more readable for users
Sample of Compliant Code	<pre> 0 </pre>
Related WCAG Resource	Resize Text


WCAG Failure #6

Issue	Aria Alert
WCAG 2.1 AA success criteria	4.1.3 Status Message
User Impact	Without a status message when needed, a screen reader will not be able to inform the user of content updates.
Code Reference	<pre><div class="tns-liveregion tns-visually- hidden" aria-live="polite" aria- atomic="true"> slide 1 to 6 of 10 </div></pre>

Screenshot	
Recommendation	Use Aria roles and attributes like role=status to identify status messages. Use aria-live with values like assertive or polite to let users know of updates without interrupting them. This one could be contended; however, I believe that the changes I have made will make it more accessible. Changes here include added text for better context, span was updated to say current slide and that the text content was properly structured.
Sample of Compliant Code	<pre><div class="tns-liveregion tns-visually-hidden" aria-live="polite" aria-atomic="true"> Currently showing slide 1 to 6 of 10 </div></pre>
Related WCAG Resource	Status Message

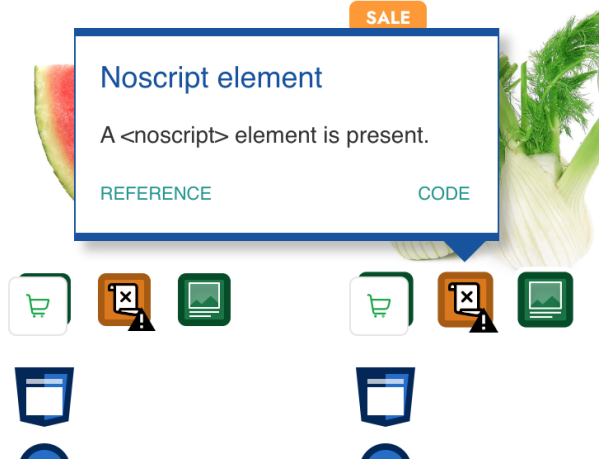
WCAG Failure #7

Issue	No Focus Visible
WCAG 2.1 AA success criteria	2.4.7 focus Visible
User Impact	If there is no visible focus, users navigating the website using assistive tech or their keyboard could have problems indicating where the focus currently is.
Code Reference	 <a href="https://gofarm.shopthemes.net/pro

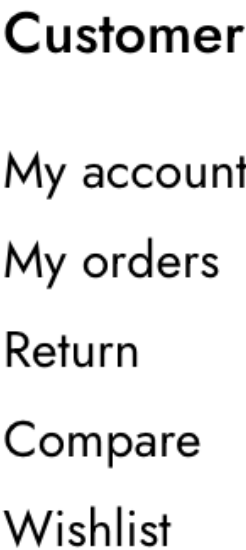
	<code>ducts/almond#" class="list-item-link link" title="Pages"> Pages </code>
Screenshot	 A screenshot of a web page showing a link labeled "Pages". The link is highlighted with a red dashed border. To the left of the link is a blue circular icon with a white 'E' shape. Below the link is a warning icon (a triangle with an exclamation mark) and a hand cursor icon, indicating that the link is not accessible via a standard mouse click.
Recommendation	Use visible focus styles like a border or contrasting colors to indicate focus. Avoid focus styles that could potentially hinder content or readability.
Sample of Compliant Code	<code> Pages </code> Outline added
Related WCAG Resource	Visible Focus

WCAG Failure #8


Issue	Element for Image description
WCAG 2.1 AA success criteria	2.4.5 Multiple Ways
User Impact	Users of assistive tech might not get content that is generated by scripts if JS is disabled. <code><noscript></code> gives users content when JS is turned off. This offers functionality to the user

Code Reference	<pre><noscript> </noscript></pre>
Screenshot	
Recommendation	Make sure that the text in the <noscript> tag is descriptive. Always verify that the alternative content gives the user understanding of the image.
Sample of Compliant Code	<pre><noscript> </noscript></pre>
Related WCAG Resource	Multiple Ways

WCAG Failure #9

Issue	Inconsistent Navigation
WCAG 2.1 AA success criteria	3.2.3 Consistent Navigation
User Impact	A user who uses their keyboard to navigate will not have consistent navigation when tabbing through this list. Return is not tab-able and instead relaced with “products” which is incorrect. Then continues to tab into the rest of the links just fine.
Code Reference	<pre> Return </pre>
Screenshot	
Recommendation	Using images with text creates issues for users who use screen readers. This issue can also cause problems for people with low vision, and it will aid in a loss of functionality for the site, making it less accessible.
Sample of Compliant Code	<pre> Return </pre>
Related WCAG Resource	Consistent navigation

WCAG Failure #10

Issue	Accepted Payment methods no alt
WCAG 2.1 AA success criteria	1.4.5 Images of text
User Impact	
Code Reference	<pre><svg class="icon icon-mastercard " width="40" height="24" viewBox="0 0 40 24" fill="none" xmlns="http://www.w3.org/2000/svg"></pre>
Screenshot	
Recommendation	The recommended fix would be to add title tags for the SVG's
Sample of Compliant Code	<pre><svg class="icon icon-mastercard" width="40" height="24" viewBox="0 0 40 24" fill="none" xmlns="http://www.w3.org/2000/svg"> <title>Mastercard Accepted Here</title> <!-- SVG content representing the Mastercard image --> </svg></pre>
Related WCAG Resource	Images of Text