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**HiSoftware® Cynthia Says™ - Web Content Accessibility Report**

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**Verified File Name:** <http://gregsharp.weebly.com/>

**Date and Time:** 3/13/2009 7:06:14 AM

**Failed Automated Verification**

**Emulated Browser:** MS Internet Explorer 6.0



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The level of detail setting for the report is to show all detail.

| Verification Checklist  |        |    |       |
|---|--------|----|-------|
| Checkpoints   | Passed |    |       |
|   | Yes    | No | Other |
| <b>508 Standards, Section 1194.22</b>   |        |    |       |
| <b>A. 508 Standards, Section 1194.22, (a)</b> A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content). <ul style="list-style-type: none"> <li>Rule: 1.1.1 - All IMG elements are required to contain either the alt or the longdesc attribute. <ul style="list-style-type: none"> <li><b>Failure</b> - IMG Element at Line: 34, Column: 47</li> </ul> </li> <li>Rule: 1.1.2 - All INPUT elements are required to contain the alt attribute or use a LABEL. <ul style="list-style-type: none"> <li>No INPUT Elements found within document</li> </ul> </li> <li>Rule: 1.1.3 - All OBJECT elements are required to contain element content. <ul style="list-style-type: none"> <li>No OBJECT elements found in document body.</li> </ul> </li> <li>Rule: 1.1.4 - All APPLET elements are required to contain both element content and the alt attribute. <ul style="list-style-type: none"> <li>No APPLET elements found in document body.</li> </ul> </li> <li>Rule: 1.1.6 - All IFRAME elements are required to contain element content. <ul style="list-style-type: none"> <li>No IFRAME elements found in document body.</li> </ul> </li> <li>Rule: 1.1.7 - All Anchor elements found within MAP elements are required to contain the alt attribute. <ul style="list-style-type: none"> <li>No MAP elements found in document body.</li> </ul> </li> <li>Rule: 1.1.8 - All AREA elements are required to contain the alt attribute. <ul style="list-style-type: none"> <li>No AREA elements found in document body.</li> </ul> </li> <li>Rule: 1.1.9 - When EMBED Elements are used, the NOEMBED element is required in the document. <ul style="list-style-type: none"> <li>No EMBED elements found in document body.</li> </ul> </li> </ul> |        | No |       |
| <b>B. 508 Standards, Section 1194.22, (b)</b> Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation. <ul style="list-style-type: none"> <li>Rule: 1.4.1 - Identify all OBJECT Elements that have a multimedia MIME type as the type attribute value. <ul style="list-style-type: none"> <li>No OBJECT elements found in document body.</li> </ul> </li> <li>Rule: 1.4.2 - Identify all OBJECT Elements that have a 'data' attribute value with a multimedia file extension. <ul style="list-style-type: none"> <li>No OBJECT elements found in document body.</li> </ul> </li> <li>Rule: 1.4.3 - Identify all EMBED Elements that have a 'src' attribute value with a multimedia file extension. <ul style="list-style-type: none"> <li>No EMBED elements found in document body.</li> </ul> </li> </ul>  |        |    | N/A   |
| <b>C. 508 Standards, Section 1194.22, (c)</b> Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.  |        |    |       |
| <b>D. 508 Standards, Section 1194.22, (d)</b> Documents shall be organized so they are readable without requiring an associated style sheet. <ul style="list-style-type: none"> <li>Note: Document uses external stylesheets, inline style information, or header style information.</li> </ul>   |        |    |       |
| <b>E. 508 Standards, Section 1194.22, (e)</b> Redundant text links shall be provided for each active region of a server-side image map. <ul style="list-style-type: none"> <li>Rule: 1.2.1 - Locate any IMG element that contains the 'ismap' attribute. <ul style="list-style-type: none"> <li>No IMG elements found in document body that contain the 'ismap' attribute.</li> </ul> </li> <li>Rule: 1.2.2 - Locate any INPUT element that contains the 'ismap' attribute. <ul style="list-style-type: none"> <li>No INPUT elements found in document body.</li> </ul> </li> </ul>   |        |    | N/A   |
| <b>F. 508 Standards, Section 1194.22, (f)</b> Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape. <ul style="list-style-type: none"> <li>Rule: 9.1.1 - No IMG element should contain the 'ismap' attribute. <ul style="list-style-type: none"> <li>No server-side image map IMG elements found in document body.</li> </ul> </li> <li>Rule: 9.1.2 - No INPUT element should contain the 'ismap' attribute. <ul style="list-style-type: none"> <li>No INPUT elements found in document body.</li> </ul> </li> </ul>   |        |    | N/A   |
| <b>G. 508 Standards, Section 1194.22, (g)</b> Row and column headers shall be identified for data tables. <ul style="list-style-type: none"> <li>Rule: 5.1.1 - Identify all Data TABLE elements. <ul style="list-style-type: none"> <li>No TABLE elements found in document body.</li> </ul> </li> </ul>  |        |    | N/A   |
| <b>H. 508 Standards, Section 1194.22, (h)</b> Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers. <ul style="list-style-type: none"> <li>Rule: 5.2.1 - Identify all Data TABLE elements. <ul style="list-style-type: none"> <li>No TABLE elements found in document body.</li> </ul> </li> </ul>   |        |    | N/A   |
| <b>I. 508 Standards, Section 1194.22, (i)</b> Frames shall be titled with text that facilitates frame identification and navigation. <ul style="list-style-type: none"> <li>Document is not a FRAMESET Page.</li> </ul>   |        |    | N/A   |
| <b>J. 508 Standards, Section 1194.22, (j)</b> Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz. <ul style="list-style-type: none"> <li>Rule: 7.1.1 - Documents are required not to contain the BLINK element. <ul style="list-style-type: none"> <li>No BLINK elements found in document body.</li> </ul> </li> <li>Rule: 7.1.2 - Documents are required not to contain the MARQUEE element. <ul style="list-style-type: none"> <li>No MARQUEE elements found in document body.</li> </ul> </li> <li>Note: SCRIPT element(s) found in document body, a visual verification must be done to ensure the script does not cause the screen to flicker.</li> </ul>   |        |    |       |
| <b>K. 508 Standards, Section 1194.22, (k)</b> A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.  |        |    |       |
| (k) Option A - Check for the string 'Text Version' within the document.   |        |    | N/V   |
| (k) Option B - Check for a Global Text Version Link within the document.  |        |    | N/V   |
| (k) Option C - Check for an Accessibility Policy Link within the document.  |        |    | N/V   |
| <b>L. 508 Standards, Section 1194.22, (l)</b> When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by assistive technology. <ul style="list-style-type: none"> <li>Rule: 6.3.1 - Anchor elements are required not to use javascript for the link target when the NOSCRIPT element is not present in the document. These elements will not cause a failure of the checkpoint if the NOSCRIPT element is found, however, they will be identified. <ul style="list-style-type: none"> <li>No Anchor elements that use javascript for the link target were found in document body.</li> </ul> </li> <li>Rule: 6.3.2 - AREA elements are required not to use javascript for the link target when the NOSCRIPT element is not present in the document. These elements will not cause a failure of the checkpoint if the NOSCRIPT element is found, however, they will be identified. <ul style="list-style-type: none"> <li>No AREA Elements found in document body.</li> </ul> </li> <li>Rule: 6.3.3 - Locate elements that use HTML event handlers. <ul style="list-style-type: none"> <li>Note: This rule has not been selected to be verified for this checkpoint.</li> </ul> </li> <li>Rule: 6.3.4 - When SCRIPT Elements are used, the NOSCRIPT element is required in the document. <ul style="list-style-type: none"> <li>Warning - SCRIPT Element(s) are found in document and the NOSCRIPT element is not.</li> </ul> </li> </ul>   |        |    |       |
| <b>M. 508 Standards, Section 1194.22, (m)</b> When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).  | Yes    |    |       |
| <ul style="list-style-type: none"> <li>Rule: 6.3.5 - All OBJECT elements are required to contain element content. <ul style="list-style-type: none"> <li>No OBJECT elements found in document body.</li> </ul> </li> <li>Rule: 6.3.6 - All APPLET elements are required to contain both element content and the alt attribute.</li> </ul>   |        |    |       |

| Checkpoints  | Passed |  |     |
|--|--------|--|-----|
| <ul style="list-style-type: none"><li>No APPLET elements found in document body.</li><li>Rule: 6.3.7 - When EMBED Elements are used, the NOEMBED element is required in the document.</li><li>No EMBED elements found in document body.</li><li>Rule: 6.3.8 - All pages that have links to files that require a special reader or plug-in are required to contain the specified text indicating a link to the reader or plug-in.</li><li>Note: This rule has not been selected to be verified for this checkpoint.</li></ul> |        |  |     |
| <b>N. 508 Standards, Section 1194.22, (n)</b> When electronic forms are designed to be completed on-line, the form shall allow people using assistive technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.   |        |  | N/A |
| <b>O. 508 Standards, Section 1194.22, (o)</b> A method shall be provided that permits users to skip repetitive navigation links. <ul style="list-style-type: none"><li>Rule: (o).1 - All pages are required to contain a bookmark link to skip navigation that has the specified text in either the link text or the 'title' attribute value.</li><li>Skip Navigation Text:</li><li>Note: This rule has not been selected to be verified for this checkpoint.</li></ul>  |        |  |     |
| <b>P. 508 Standards, Section 1194.22, (p)</b> When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.  |        |  |     |

Checkpoint Result Legend: **Yes** = Passed Automated Verification, **No** = Failed Automated Verification, **Warning** = Failed Automated Verification, however, configured not to cause page to fail (Priority 2 or 3 only), **N/V** = Not selected for verification, **N/A** = No related elements were found in document (Visual only), No Value = Visual Checkpoint

## HiSoftware Alt Text Quality Report

Verified File Name: <http://gregsharp.weebly.com/>

Date and Time: 3/13/2009 7:06:14 AM

Failed Automated Verification

Emulated Browser: MS Internet Explorer 6.0

| Verification Checklist  |        |    |         |
|---|--------|----|---------|
| Checkpoints   | Passed |    |         |
|   | Yes    | No | Other   |
| <b>1.1 Validate that the alt text does not use the word image</b> When users add alternative text to an image they tend to add the word "Image" when it really says nothing about the image, but describes the object versus the meaning of the object. This check will fail a page for the use of the word image in the alternative text.<br><br>Image Alternative Text should not contain the word "Image" <ul style="list-style-type: none"><li><b>Failure</b> - img Element at Line: 34, Column: 47 - The element does not use the attribute: alt.</li></ul>  |        | No |         |
| <b>1.2 Validate that the alt text does not contain the text: .jpg, .gif, .bmp, .jpeg</b> Many content creation tools will automatically add alternative text when you add an image to your content. The text is generally the image name. Validate that: .jpg, .gif, .bmp, .jpeg, are not found in the alt text.<br><br>Image alternative text should not contain : .jpg, .gif, .bmp, .jpeg <ul style="list-style-type: none"><li><b>Failure</b> - img Element at Line: 34, Column: 47 - The element does not use the attribute: alt.</li></ul>   |        | No |         |
| <b>1.6 Validate that the alt text does not contain the text "image"</b> Many content creation tools will automatically add alternative text when you add an image to your content. The text is generally the image name or the word image with a number associated, like image001. This checkpoint will fail a page if the string image is found in the alternative text.<br><br>Image alternative text should not contain the text "image" <ul style="list-style-type: none"><li><b>Failure</b> - img Element at Line: 34, Column: 47 - The element does not use the attribute: alt.</li></ul>   |        | No |         |
| <b>2.1 Validate that Alternative Text is greater than 7 and less than 81 characters in length</b> Short alternative text may not be valid, warn the report user if alternative text was found that is less than seven characters in length. Additionally alternative text should not be larger than 80 characters, if the alt text is greater the long description attribute should be used. This check validates that the alt attribute does not exceed 80 characters in length.<br><br>The alternative text failed the minimum/maximum allowed characters check <ul style="list-style-type: none"><li>Note - img Element at Line: 34, Column: 47 - The element does not use the attribute: alt.</li></ul> |        |    | Warning |
| <b>2.2 Validate that Alternative Text is not used to repeat words</b> Alternative text should not be used to simply hide words with the hope of increasing your ranking on search engines. If you repeat a word more than 5 times your page may not be indexed.<br><br>The alternative text failed the maximum allowed repeated words check <ul style="list-style-type: none"><li><b>Failure</b> - img Element at Line: 34, Column: 47 - The element does not use the attribute: alt.</li></ul>   |        | No |         |

Checkpoint Result Legend: **Yes** = Passed Automated Verification, **No** = Failed Automated Verification, **Warning** = Automated Verification Warning, **N/V** = Not Verified, **N/A** = No related elements were found in document, No Value = Visual Checkpoint

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## Source Listing

```
1: <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
2: "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
3:
4: <html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
5: <head>
6:   <title> Human-Computer Interaction - Home</title>
7:   <meta name="description" content="Greg Sharps Human-Computer Interaction Portfolio" />
8:   <meta name="keywords" content="Apple, design, interface, user, iPhone, University" />
9:   <link rel="stylesheet" type="text/css" href="/files/main_style.css" />
10:  <script type="text/javascript" src="http://static-cdn.weebly.com/weebly/images/common/prototype.js" ></script>
11:  <script type="text/javascript" src="http://static-cdn.weebly.com/weebly/images/common/effects.js" ></script>
12:  <script type="text/javascript" src="http://static-cdn.weebly.com/weebly/images/common/weebly.js" /></script>
13:  <script type="text/javascript" src="http://static-cdn.weebly.com/weebly/images/common/lightbox.js" /></script>
14:  <link rel="stylesheet" href="http://static-cdn.weebly.com/weebly/images/common/common.css" type="text/css" />
```

```
15: </head>
16: <body>
17:   <div id="wrapper">
18:     <div id="header">
19:       <div id="sitename">Human-Computer Interaction</div>
20:     </div>
21:     <div id="navigation">
22:
23: <ul>
24:
25:   <li id="active"><a href="/index.html">Home</a></li><li><a href="/tutorial-1.html">Tutorial 1</a></li><li><a href="/tutorial-2.html"
26: </ul>
27:   </div>
28:   <div class="weebly_header"></div>
29:   <div id="content-wrapper">
30:     <div id="content"><!-- WEEBLY_START_CONTENT --><h2 style=" text-align: left; ">Welcome to the Human-Computer Inter
31: <p style=" text-align: left; display: block; ">Computers are a part of everyday life in the 21st century for billions of people worl
32:
33: <h2 style=" text-align: left; ">About Me<br /></h2>
34: <span style=" z-index: 10; float: left; "><a>I am currently completing a Bachelor of ICT degree at the University of Western Sydne
36: <hr style=" width: 100%; visibility: hidden; clear: both; "></hr>
37:
38: </div>
39:   </div>
40:   <div id="footer">
41:     <div id="footer-content">Create a <a target="_top" href="http://www.weebly.com/">free website</a> with <a target="_
42:   </div>
43: </div>
44: </body>
45: </html>
46:
```

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