**Web Design Best Practices Checklist**

**Background Information**

* Reviewed by: Alan Mendez
* URL: http://rvccmccs01.raritanval.edu/~klau5282/cisy225/aboutme3/index.html
* Target Audience: people trying to know about Kevin Laux
* Purpose: to inform people of Kevin Laux

**Page Layout**

1. /    Appealing to target audience
2. /    Consistent site header/logo
3. Your index header is bigger than all the other ones’ cause of the gif so It moves the navigation bar when you switch pages
4. /    Consistent navigation area// see above
5. /  Informative page title that includes the company/organization/site name
6. x  Page footer area includes copyright, last update, contact e-mail address
7. missing last update and contact email
8. /   Good use of basic design principles: repetition, contrast, proximity, and alignment
9. /    Displays without horizontal scrolling at 1024×768 and higher resolutions
10. /    Balance of text/graphics/white space on page
11. /    Good contrast between text and background
12. /    Header and nav occupy less than ¼ to ⅓ of the browser at 1024×768 resolution
13. /    Home page has compelling, interesting information above the fold at 1024×768
14. / Home page downloads within ten seconds on dial-up connection
15. ❏ ?   Viewport meta tag is used to enhance display on smartphones
16. ❏ ?   Media queries configure responsive page layout for smartphone and tablet display

**Browser Compatibility**

1. /   Displays on popular/current versions of Internet Explorer
2. /   Displays on popular/current versions of Microsoft Edge
3. /   Displays on current versions of Firefox
4. /   Displays on current versions of Google Chrome
5. /   Displays on current versions of Opera
6. /   Displays on current versions of Safari (both Mac and Windows)
7. ?   Displays on popular mobile devices (including tablets and smartphones)

**Navigation**

1. /   Main navigation links are clearly and consistently labeled
2. /   Navigation is easy to use for target audience
3. N/A   If main navigation uses images, clear text links are in the footer section of the page
4. N/A   If main navigation uses Flash, clear text links are in the footer section of the page
5. /   Navigation is structured in an unordered list
6. /   Navigation aids, such as site map, skip navigation link, or breadcrumbs are used
7. /   All navigation hyperlinks “work” — are not broken

**Color and Graphics**

1. /   Color scheme is limited to a maximum of three or four colors plus neutrals
2. ~   Color is used consistently
3. Background images changes it changes the color scheme on some pages.
4. /   Text color has [sufficient contrast](http://snook.ca/technical/colour_contrast/colour.html) with background color
5. ~   Color is not used alone to convey meaning
6. /   Use of color and graphics enhances rather than distracts from the site
7. /   Graphics are optimized and do not significantly slow download
8. /   Each graphic used serves a clear purpose
9. x   Image tags use the alt attribute to configure an alternate text description
10. /   Animated images do not distract from the site and do not endlessly repeat

**Multimedia // N/A**

1. ❏   Each audio/video/Flash file used serves a clear purpose
2. ❏   The audio/video/Flash files used enhance rather than distract from the site
3. ❏   Captions are provided for each audio or video file used
4. ❏   Download times for audio or video files are indicated
5. ❏   Links to downloads for media plug-ins are provided

**Content Presentation**

1. /   Common fonts such as Arial or Times New Roman are used
2. x   No more than one web font is used
3. header and the nav text are different fonts
4. ~   Techniques of writing for the Web are used: headings, bullet points, brief paragraphs // all lorem ipsum, fill it out later
5. /   Fonts, font sizes, and font colors are consistently used
6. N/A   Content provides meaningful, useful information // all lorem ipsum, fill it out later
7. N/A   Content is organized in a consistent manner // all lorem ipsum, fill it out later
8. /   Information is easy to find (minimal clicks)
9. /   Timeliness: The date of the last revision and/or copyright date is accurate
10. /   Content does not include outdated material
11. /   Content is free of typographical and grammatical errors
12. N/A   Content provides links to other useful sites
13. N/A   Avoids the use of “Click here” when writing text for hyperlinks
14. /   Hyperlinks use a consistent set of colors to indicate visited/nonvisited status
15. X   If graphics are used to convey meaning, the alternate text equivalent is provided
16. X   If media is used to convey meaning, the alternate text equivalent is provided

**Functionality**

1. /   All internal hyperlinks work
2. /   All external hyperlinks work
3. /   All forms function as expected
4. /   No JavaScript errors are generated

**Accessibility**

1. X   If main navigation uses images, text links are in the footer section of the page
2. N/A   If main navigation uses Flash, text links are in the footer section of the page
3. /   Navigation is structured in an unordered list
4. N/A   Navigation aids, such as site map, skip navigation link, or breadcrumbs are used
5. /   Color is not used alone to convey meaning
6. /   Text color has [sufficient contrast](http://snook.ca/technical/colour_contrast/colour.html) with background color
7. X   Image elements use the alt attribute to configure an alternate text description
8. N/A   If graphics are used to convey meaning, the alternate text equivalent is provided
9. N/A   If media is used to convey meaning, the alternate text equivalent is provided
10. N/A   Captions are provided for each audio or video file used
11. /   Use attributes designed to improve accessibility such as title when appropriate
12. ~   Use the id and headers attributes to improve the accessibility of table data
13. ~   Configure frames with frame titles and place meaningful content in the noframes area
14. N/A   The html element’s lang attribute indicates the spoken language of the page
15. N/A   The role attribute indicates [ARIA landmark roles](http://blog.paciellogroup.com/2013/02/using-wai-aria-landmarks-2013/)

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