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Reviewing John Burkert

**Web Design Best Practices Checklist**

**Background Information**

* URL: http://rvccmccs01.raritanval.edu/~jbur8095/cisy225/aboutme3/index.html
* Target Audience: classmates
* Purpose: web-based “business card”

**Page Layout**

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

I would add a picture per page.

**Browser Compatibility**

1. ❏x   Displays on popular/current versions of Internet Explorer

Differently

1. ❏x   Displays on popular/current versions of Microsoft Edge

Differently

1. ❏x   Displays on current versions of Firefox

Differently

1. ❏x   Displays on current versions of Google Chrome
2. ❏n/a   Displays on current versions of Opera
3. ❏n/a   Displays on current versions of Safari (both Mac and Windows)
4. ❏n/a   Displays on popular mobile devices (including tablets and smartphones)

**Navigation**

1. ❏x  Main navigation links are clearly and consistently labeled
2. ❏x   Navigation is easy to use for target audience
3. ❏   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. ❏x   Navigation is structured in an unordered list
6. ❏   Navigation aids, such as site map, skip navigation link, or breadcrumbs are used
7. ❏x  All navigation hyperlinks “work” — are not broken

**Color and Graphics**

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

Add another picture or graphic to make the site a little more friendly and interactive.

**Multimedia**

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

**Content Presentation**

1. ❏x   Common fonts such as Arial or Times New Roman are used
2. ❏   No more than one web font is used

Diversify your font to break up the content and movement of the users’ eye

1. ❏x   Techniques of writing for the Web are used: headings, bullet points, brief paragraphs
2. ❏x   Fonts, font sizes, and font colors are consistently used

Diversify

1. ❏x   Content provides meaningful, useful information
2. ❏x   Content is organized in a consistent manner
3. ❏x   Information is easy to find (minimal clicks)
4. ❏x   Timeliness: The date of the last revision and/or copyright date is accurate
5. ❏x   Content does not include outdated material
6. ❏   Content is free of typographical and grammatical errors

A few grammatical errors popped up to me. Double check your content when all done.

1. ❏n/a   Content provides links to other useful sites
2. ❏x   Avoids the use of “Click here” when writing text for hyperlinks
3. ❏   Hyperlinks use a consistent set of colors to indicate visited/nonvisited status

Add a text decorator when I click on a navigation button indicating that I just visited the previous page.

1. ❏x   If graphics are used to convey meaning, the alternate text equivalent is provided
2. ❏   If media is used to convey meaning, the alternate text equivalent is provided

Add more content.

**Functionality**

1. ❏x   All internal hyperlinks work
2. ❏n/a   All external hyperlinks work (none present)
3. ❏x   All forms function as expected
4. ❏n/a   No JavaScript errors are generated

**Accessibility**

1. ❏n/a   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. ❏x   Navigation is structured in an unordered list
4. ❏   Navigation aids, such as site map, skip navigation link, or breadcrumbs are used

Add one of the suggested aids

1. ❏x   Color is not used alone to convey meaning
2. ❏x   Text color has [sufficient contrast](http://snook.ca/technical/colour_contrast/colour.html) with background color
3. ❏x   Image elements use the alt attribute to configure an alternate text description
4. ❏x   If graphics are used to convey meaning, the alternate text equivalent is provided
5. ❏ n/a  If media is used to convey meaning, the alternate text equivalent is provided
6. ❏n/a   Captions are provided for each audio or video file used
7. ❏   Use attributes designed to improve accessibility such as title when appropriate

A title above the individual sites to tell me whose website I’m on may be appropriate

1. ❏x   Use the id and headers attributes to improve the accessibility of table data
2. ❏x   Configure frames with frame titles and place meaningful content in the no frames area
3. ❏x   The html element’s lang attribute indicates the spoken language of the page
4. ❏n/a  The role attribute indicates [ARIA landmark roles](http://blog.paciellogroup.com/2013/02/using-wai-aria-landmarks-2013/)

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