**Web Design Best Practices Checklist**

**Background Information**

* URL:
* Target Audience:
* Purpose:

**Page Layout**

1. X   Appealing to target audience
2. X    Consistent site header/logo
3. ❏    Consistent navigation area

* The navigation is different on the Who am I and Hobbies Page

1. X    Informative page title that includes the company/organization/site name
2. --    Page footer area includes copyright, last update, contact e-mail address

* Only includes the copyright, but I’m pretty sure everyone else only has the copyright

1. ❏    Good use of basic design principles: repetition, contrast, proximity, and alignment

* Other than that navigation problem, the left secondary navigation bar has a small gap at the bottom left of the page

1. X   Displays without horizontal scrolling at 1024×768 and higher resolutions
2. X  Balance of text/graphics/white space on page
3. X    Good contrast between text and background
4. X    Header and nav occupy less than ¼ to ⅓ of the browser at 1024×768 resolution
5. X    Home page has compelling, interesting information above the fold at 1024×768
6. X    Home page downloads within ten seconds on dial-up connection
7. N/A    Viewport meta tag is used to enhance display on smartphones
8. N/A    Media queries configure responsive page layout for smartphone and tablet display

**Browser Compatibility**

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

* It looks very different on Internet Explorer. Both navigation bars are missing.

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

* Looks the same as on Internet Explorer

1. X   Displays on current versions of Firefox
2. X   Displays on current versions of Google Chrome
3. X   Displays on current versions of Opera
4. N/A   Displays on current versions of Safari (both Mac and Windows)
5. N/A   Displays on popular mobile devices (including tablets and smartphones)

**Navigation**

1. ❏   Main navigation links are clearly and consistently labeled

* They are labeled fine, but like I said before, it is different on the other two pages

1. X   Navigation is easy to use for target audience
2. N/A   If main navigation uses images, clear text links are in the footer section of the page
3. N/A   If main navigation uses Flash, clear text links are in the footer section of the page
4. X   Navigation is structured in an unordered list
5. ❏   Navigation aids, such as site map, skip navigation link, or breadcrumbs are used

* None are used

1. X   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

* I counted five colors, but I think that’s fine, they look good together

1. X   Color is used consistently
2. X   Text color has [sufficient contrast](http://snook.ca/technical/colour_contrast/colour.html) with background color
3. X   Color is not used alone to convey meaning
4. X   Use of color and graphics enhances rather than distracts from the site
5. X   Graphics are optimized and do not significantly slow download
6. X   Each graphic used serves a clear purpose
7. --   Image tags use the alt attribute to configure an alternate text description

* No text popped up when I hovered over the image, but I checked the code and there is an alt attribute

1. X   Animated images do not distract from the site and do not endlessly repeat

**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. X   No more than one web font is used
3. X   Techniques of writing for the Web are used: headings, bullet points, brief paragraphs
4. X   Fonts, font sizes, and font colors are consistently used
5. N/A   Content provides meaningful, useful information

* Just Lorem Ipsum at the moment

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

* Besides the Lorem Ipsum, there are no grammar errors

1. ❏   Content provides links to other useful sites

* There are no links to any other sites, just the links to navigate the website

1. X   Avoids the use of “Click here” when writing text for hyperlinks
2. X   Hyperlinks use a consistent set of colors to indicate visited/nonvisited status
3. X   If graphics are used to convey meaning, the alternate text equivalent is provided
4. N/A   If media is used to convey meaning, the alternate text equivalent is provided

**Functionality**

1. X   All internal hyperlinks work
2. N/A   All external hyperlinks work
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

* None are Used

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. X   Use attributes designed to improve accessibility such as title when appropriate
8. N/A   Use the id and headers attributes to improve the accessibility of table data
9. N/A   Configure frames with frame titles and place meaningful content in the noframes area
10. N/A   The html element’s lang attribute indicates the spoken language of the page
11. N/A   The role attribute indicates [ARIA landmark roles](http://blog.paciellogroup.com/2013/02/using-wai-aria-landmarks-2013/)

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