Web Design Best Practices Checklist

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Background Information

URL: http://rvccmccs01.raritanval.edu/~stay6985/about\_me\_2/index.html

Target Audience: Students/ Teacher

Purpose: To display information about ourselves

Page Layout

❏ Appealing to target audience

❏ Consistent site header/logo

❏ Consistent navigation area

❏ Informative page title that includes the company/organization/site name

❏ Page footer area includes copyright, last update, contact e-mail address

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

❏ Displays without horizontal scrolling at 1024×768 and higher resolutions

❏ Balance of text/graphics/white space on page

❏ Good contrast between text and background

❏ Header and nav occupy less than ¼ to ⅓ of the browser at 1024×768 resolution

❏ Home page has compelling, interesting information above the fold at 1024×768

❏ Home page downloads within ten seconds on dial-up connection

❏ Viewport meta tag is used to enhance display on smartphones

❏ Media queries configure responsive page layout for smartphone and tablet display

Browser Compatibility

❏ Displays on popular/current versions of Internet Explorer

❏ Displays on popular/current versions of Microsoft Edge

❏ Displays on current versions of Firefox

❏ Displays on current versions of Google Chrome

❏ Displays on current versions of Opera

❏ Displays on current versions of Safari (both Mac and Windows)

❏ Displays on popular mobile devices (including tablets and smartphones)

Navigation

**❏ Main navigation links are clearly and consistently labeled** (rvcc tab is labeled as Games in the header)

❏ Navigation is easy to use for target audience

❏ If main navigation uses images, clear text links are in the footer section of the page

❏ If main navigation uses Flash, clear text links are in the footer section of the page

❏ Navigation is structured in an unordered list

❏ Navigation aids, such as site map, skip navigation link, or breadcrumbs are used

❏ All navigation hyperlinks "work" — are not broken

Color and Graphics

❏ Color scheme is limited to a maximum of three or four colors plus neutrals

❏ Color is used consistently

❏ Text color has sufficient contrast with background color

❏ Color is not used alone to convey meaning

❏ Use of color and graphics enhances rather than distracts from the site

❏ Graphics are optimized and do not significantly slow download

**❏ Each graphic used serves a clear purpose** (I would insert the gifs at the bottom of the page where you state you like gifs because without reading and a first look at the page they don’t serve a purpose)

❏ Image tags use the alt attribute to configure an alternate text description

❏ Animated images do not distract from the site and do not endlessly repeat

Multimedia

❏ Each audio/video/Flash file used serves a clear purpose

❏ The audio/video/Flash files used enhance rather than distract from the site

❏ Captions are provided for each audio or video file used

❏ Download times for audio or video files are indicated

❏ Links to downloads for media plug-ins are provided

Content Presentation

❏ Common fonts such as Arial or Times New Roman are used

❏ No more than one web font is used

❏ Techniques of writing for the Web are used: headings, bullet points, brief paragraphs

❏ Fonts, font sizes, and font colors are consistently used

❏ Content provides meaningful, useful information

❏ Content is organized in a consistent manner

❏ Information is easy to find (minimal clicks)

❏ Timeliness: The date of the last revision and/or copyright date is accurate

❏ Content does not include outdated material

❏ Content is free of typographical and grammatical errors

❏ Content provides links to other useful sites

❏ Avoids the use of "Click here" when writing text for hyperlinks

❏ Hyperlinks use a consistent set of colors to indicate visited/nonvisited status

❏ If graphics are used to convey meaning, the alternate text equivalent is provided

❏ If media is used to convey meaning, the alternate text equivalent is provided

Functionality

❏ All internal hyperlinks work

❏ All external hyperlinks work

❏ All forms function as expected

❏ No JavaScript errors are generated

Accessibility

❏ If main navigation uses images, text links are in the footer section of the page

❏ If main navigation uses Flash, text links are in the footer section of the page

❏ Navigation is structured in an unordered list

❏ Navigation aids, such as site map, skip navigation link, or breadcrumbs are used

❏ Color is not used alone to convey meaning

❏ Text color has sufficient contrast with background color

❏ Image elements use the alt attribute to configure an alternate text description

❏ If graphics are used to convey meaning, the alternate text equivalent is provided

❏ If media is used to convey meaning, the alternate text equivalent is provided

❏ Captions are provided for each audio or video file used

❏ Use attributes designed to improve accessibility such as title when appropriate

❏ Use the id and headers attributes to improve the accessibility of table data

❏ Configure frames with frame titles and place meaningful content in the noframes area

**❏ The html element's lang attribute indicates the spoken language of the page** (no lang tag)

❏ The role attribute indicates ARIA landmark roles

Things for Improvement:

* Your Trial of The Penguin section is quite wordy try to convey what you want to say in fewer words
* The top of the header of RVCC tab says games so just change that to RVCC
* Overall really good organization and content not many changes to be made!