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**LAB 4**

1. 1. <https://alistapart.com/>
   2. A List Apart – For people who make websites
   3. Web Designers / Web Developers
   4. Text

      Description automatically generated
   5. Hierarchical
   6. Contrast: Good contrast between colors; white background, and black text with blue links.

Repetition: Poor visual elements, there is only 1 main image on home page and a couple of them in ¨topics¨ tab

Proximity: Good grouping aspect, with some text inside each one, and with the links it gets deeper if the reader wants it. However, there are some tabs that even when there are groups, there are a lot of them, which could be improved and more organized.

* 1. Checklist

Background Information

* 1. URL: <https://alistapart.com/>
  2. Target Audience: Web Designers / Web Developers

Purpose: Provide a guide for creating web sites

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

❏ Balance of text/graphics/white space on page

❏ Good contrast between text and background

❏ Home page downloads within 10 seconds on a mobile device

❏ Viewport meta tag is used to enhance display on smartphones

❏ Responsive page layout is configued for smartphone and tablet display

Browser Compatibility

❏ 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/current versions of Internet Explorer

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

Navigation

❏ Main navigation links are clearly and consistently labeled

❏ 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 media, 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

❏ Img element 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 file used serves a clear purpose

❏ Any animation used enhances rather than distracts

❏ Captions are provided for each audio or video file used

❏ If needed, 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 or other media, 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

❏ Img 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 spoke

* 1. Better grouping some of the main tabs / more colorful because it looks like watching an old black and white TV screen. / Include more multimedia