adci.

Web accessibility check-list

Let’s check if your website or an application adheres to the a11y standards. Here we list the requirements for A and AA levels of accessibility.

Answer “yes” or “no” to the questions below. Even one “no” puts you in a bind since a user can lawfully complain about it.

Your site/app should be perceivable by sight, hearing, and/or touch

01. Does all non-text content has a text equivalent if possible?

a) Is embedded multimedia identified via accessible text?

☐ Yes ☐ No

b) Do form buttons have a descriptive value?

☐ Yes ☐ No

02. Do you have alternatives for time-based media?

a) Is a transcript of relevant audio content provided for non-live audio-only (audio podcasts, MP3 files, etc.)?

☐ Yes ☐ No

b) Is a transcript or audio description of relevant content provided for non-live video-only, unless the video is decorative?

☐ Yes ☐ No

03. If content is presented in a different way than expected (simpler layout), does it transmit the same meaning?

a) Is the reading sequence understandable and obvious, otherwise - can be programmatically determined?

☐ Yes ☐ No

b) Can visitors rely on something besides a color, shape, sound to operate the content?

☐ Yes ☐ No

04. The content should be distinguishable

a) Do text and images of text have a contrast ratio of at least 4.5:1?

☐ Yes ☐ No

b) Is the visual presentation of text and images of text has a contrast ratio of at least 7:1?

☐ Yes ☐ No

c) Is at least 3:1 contrast provided in the various states (focus, hover, active, etc.) of author-customized interactive components?

☐ Yes ☐ No

The content should be operable

01. Is all page functionality available using the keyboard, unless the functionality cannot be accomplished in any known way using a keyboard (e.g., free hand drawing)?

a) Is keyboard focus not locked or trapped at one particular page element? The user can navigate to and from all navigable page elements using only a keyboard.

☐ Yes ☐ No

02. Could time limits for some actions be turned off (for example, a photo carousel)?

a) Can one pause, stop, or hide automatically moving, blinking, or scrolling content (such as carousels, marquees, or animations) that lasts longer than 5 seconds?

☐ Yes ☐ No

03. **Does page content flash no more than 3 times per second unless that flashing content is sufficiently small and the flashes are of low contrast and do not contain too much red?**

- [ ] Yes
- [ ] No

04. **Are multiple ways available to find other web pages on the site - at least two of: a list of related pages, table of contents, site map, site search, or list of all available web pages?**

- [ ] Yes
- [ ] No

05. **Is it visually apparent which page element has the current keyboard focus (i.e., as you tab through the page, you can see where you are)?**

- [ ] Yes
- [ ] No

06. **Can the functionality on your app be performed with a single point activation (such as activating a button), if multipoint or path-based gestures (such as pinching, swiping, or dragging across the screen) are not essential to the functionality?**

a) Can the functionality that is triggered by moving the device (such as shaking or panning a mobile device) or by user movement (such as waving to a camera) be disabled and equivalent functionality is provided via standard controls like buttons?

- [ ] Yes
- [ ] No

b) Is the purpose of each link can be determined from the link text alone?

- [ ] Yes
- [ ] No

c) Do headings and labels describe topic or purpose?

- [ ] Yes
- [ ] No

d) Is the keyboard focus indicator visible?

- [ ] Yes
- [ ] No

Information and the operation of user interface is understandable

01. **Do navigational mechanisms that are repeated throughout the website occur in the same order?**

- [ ] Yes
- [ ] No

02. **Are components with the same functionality identified the same way throughout the website?**

- [ ] Yes
- [ ] No

03. **If an error occurs, is it being shown to a user somehow?**

- [ ] Yes
- [ ] No

04. **Is the language of the page identified using the HTML lang attribute (e.g., <html lang="en">)?**

- [ ] Yes
- [ ] No

05. **Are the elements that have the same functionality across multiple web pages consistently identified? For example, a search box at the top of the site should always be labeled the same way.**

- [ ] Yes
- [ ] No

06. **Are sufficient labels, cues, and instructions for required interactive elements provided via instructions, examples, properly positioned form labels, and/or fieldsets/legends?**

- [ ] Yes
- [ ] No

07. **Are significant HTML/XHTML validation/parsing errors avoided?**

- [ ] Yes
- [ ] No

The content should be robust and compatible with different assistive technologies. For example, elements do not contain duplicate attributes, and any IDs are unique. Attributes of user interface components can be programmatically determined.

Get worried that you must have missed something from the list? Contact us to get a complete accessibility audit hello@adcillc.com