



WCAG 2.1 Level AA Success Criteria

COMPLIANCE AUDIT

For themoonhub.com | Verdict: **Compliant!**

accessiBe is the web accessibility **market leader**, powering the accessibility of **tens-of-thousands** of websites, from **small businesses** to industry-leading **enterprises**.

This audit evaluates the adherence level of **themoonhub.com** as of Mon Mar 13 2023, to the "Web Content Accessibility Guidelines" (WCAG) 2.1 level AA success criteria.

Below you'll find the results for dozens of tests that focus mainly on 3 categories: **screen-reader** adjustments (for blind users), **keyboard navigation** adjustments (for the motor impaired) and **UI, design, and readability** adjustments (for the vision impaired).

This audit is subjected to the [terms of service](#)

#	Requirement	Relevant	Successes	Failures	Score
1	Elements that behave as buttons but are built using other tags such as span, div, a or others, should include a "role" attribute that equals to "button".	Yes	8	0	100%

Code snapshots of some successful elements

```
<div class="cmlz-close " role="button" tabindex="0" > <span data-="true"
"> close-dialog </span><svg aria-hidden="true" focusable="false" data-pre
fix="fas" data-icon="times" class="svg-inline--fa fa-times fa-w-11" xmlns
="http://www.w3.org/2000...
```

```
<button class="cmlz-btn cmlz-accept " data-acsb-m-menu="a" style=";back
ground-color:#ffffff!important;color:#000000!important;" role="button">Ac
cept</button>
```

```
<button class="cmlz-btn cmlz-deney " data-acsb-m-menu="a" style=";backgr
ound-color:#ffffff!important;color:#000000!important;" role="button">Deny
</button>
```

```
<button class="cmlz-btn cmlz-view-preferences " data-acsb-m-menu="a" st
yle=";background-color:#ffffff!important;color:#000000!important;" role
="button">View preferences</button>
```

```
<a href="#sidewidgetarea" aria-label="Navigation Menu" aria-expanded="fal
se" class="closed " role="button"> <span class="screen-reader-text " styl
e=";background-color:#ffffff!important;color:#000000!important;" aria-hid
den="false" data-="...
```

```
<button class="slide__pagination__page " type="button" role="tab" aria-c
ontrols="slide01-slide01" ><span data-="true" "> Go to slide 1 </span></
button>
```

```
<button class="slide__pagination__page is-active " type="button" role="t
ab" aria-controls="slide01-slide02" aria-selected="true" ><span data-="t
rue" "> Go to slide 2 </span></button>
```

```
<button class="slide__pagination__page " type="button" role="tab" aria-c
ontrols="slide01-slide03" ><span data-="true" "> Go to slide 3 </span></
button>
```

- 2 Buttons should include text explaining their functionality, and if icons are used as buttons, a screen-reader only text or an "aria-label" attribute should be used for that description.

Yes

8

0

100%

Code snapshots of some successful elements

```
<div class="cmlz-close " role="button" tabindex="0" > <span data-="true"
"> close-dialog </span><svg aria-hidden="true" focusable="false" data-pre
fix="fas" data-icon="times" class="svg-inline--fa fa-times fa-w-11" xmlns
="http://www.w3.org/2000...
```

```
<button class="cmlz-btn cmlz-accept " data-acsb-m-menu="a" style=";back
ground-color:#ffffff!important;color:#000000!important;" role="button">Ac
cept</button>
```

```
<button class="cmlz-btn cmlz-deny " data-acsb-m-menu="a" style=";backgr
ound-color:#ffffff!important;color:#000000!important;" role="button">Deny
</button>
```

```
<button class="cmlz-btn cmlz-view-preferences " data-acsb-m-menu="a" st
yle=";background-color:#ffffff!important;color:#000000!important;" role
="button">View preferences</button>
```

```
<a href="#sidewidgetarea" aria-label="Navigation Menu" aria-expanded="fal
se" class="closed " role="button"> <span class="screen-reader-text " styl
e=";background-color:#ffffff!important;color:#000000!important;" aria-hid
den="false" data-="...
```

```
<button class="slide__pagination__page " type="button" role="tab" aria-c
ontrols="slide01-slide01" ><span data-="true" "> Go to slide 1 </span></
button>
```

```
<button class="slide__pagination__page is-active " type="button" role="t
ab" aria-controls="slide01-slide02" aria-selected="true" ><span data-="t
rue" "> Go to slide 2 </span></button>
```

```
<button class="slide__pagination__page " type="button" role="tab" aria-c
ontrols="slide01-slide03" ><span data-="true" "> Go to slide 3 </span></
button>
```

3 Links should include text that is setting expectations to what page they are leading to. If empty links are used as layout wrapping elements, a screen-reader only text or an "aria-label" attribute should be used for that description.

Yes

30

0

100%

Code snapshots of some successful elements

```
<a id="logo" href="https://themoonhub.com" data-supplied-ml-starting-dark="false" data-supplied-ml-starting="false" data-supplied-ml="true" > <span data-="true" "> Home </span><img class="stnd skip-lazy default-logo" width="202" height="203" ...
```

```
<a href="https://player.vimeo.com/video/570238620" class="full-link magnificent-popup" data-acsb-scrape-url="https://player.vimeo.com/video/570238620"></a>
```

```
<a href="https://player.vimeo.com/video/570238620" data-style="default" data-parent-hover="" data-font-style="p" data-color="default" class="play_button_2 large nectar_video_lightbox magnificent-popup" ><span><span class="screen-reader-text " style=";...>
```

```
<a style="undefined; text-decoration: none;background-color:#ffffff!important" href="https://www.pwc.com.au/digitalpulse/virtual-reality-vr-training.html?utm_source=twitter&utm_medium=social" target="_blank" rel="noopener" data-acsb-tooltip="New ...
```

```
<a style="undefined; text-decoration: none;background-color:#ffffff!important" href="https://www.capgemini.com/gb-en/research-old/augmented-and-virtual-reality-in-operations/" target="_blank" rel="noopener" data-acsb-tooltip="New Window" data-acsb...
```

```
<a style="undefined; text-decoration: none;background-color:#ffffff!important" href="http://www.accenture.com/_acnmedia/pdf-86/accenture-extended-reality-immersive-training.pdf" target="_blank" rel="noopener" data-acsb-tooltip="New Window" data-ac...
```

```
<a style="undefined; text-decoration: none;background-color:#ffffff!important" href="https://www.pwc.com/us/en/services/consulting/technology/emerging-technology/assets/pwc-understanding-the-effectiveness-of-soft-skills-training-in-the-enterprise-a-s...
```

```
<a class="nectar-button small regular regular-button " style="undefined; background-color: rgb(52, 54, 62); visibility: visible;background-color:#ffffff!important" href="/training" data-color-override="#34363e" data-hover-color-override="false" data-...
```

```
<a class="nectar-button small regular regular-button " style="undefined; background-color: rgb(255, 255, 255); visibility: visible;background-color:#ffffff!important" href="/training" data-color-override="#ffffff" data-hover-color-override="false" da...
```

```
<a class="nectar-button small regular regular-button " style="undefined; background-color: rgb(255, 255, 255); visibility: visible;background-color:#ffffff!important" href="/training#dashboard" data-color-override="#ffffff" data-hover-color-override=...
```

4	Links that open in a new tab or a new window should either have an "aria-label" attribute or a screen-reader only element explaining to screen-readers that this opens in a new tab.	Yes	11	0	100%
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Code snapshots of some successful elements

```
<a style="undefined; text-decoration: none;background-color:#ffffff!important" href="https://www.pwc.com.au/digitalpulse/virtual-reality-vr-training.html?utm_source=twitter&utm_medium=social" target="_blank" rel="noopener" data-acsb-tooltip="New ...
```

```
<a style="undefined; text-decoration: none;background-color:#ffffff!important" href="https://www.capgemini.com/gb-en/research-old/augmented-and-virtual-reality-in-operations/" target="_blank" rel="noopener" data-acsb-tooltip="New Window" data-acsb...
```

```
<a style="undefined; text-decoration: none;background-color:#ffffff!important" href="http://www.accenture.com/_acnmedia/pdf-86/accenture-extended-reality-immersive-training.pdf" target="_blank" rel="noopener" data-acsb-tooltip="New Window" data-ac...
```

```
<a style="undefined; text-decoration: none;background-color:#ffffff!important" href="https://www.pwc.com/us/en/services/consulting/technology/emerging-technology/assets/pwc-understanding-the-effectiveness-of-soft-skills-training-in-the-enterprise-a-s...
```

```
<a href="https://moonhub-platform.herokuapp.com/publicshop" target="_blank" data-acsb-tooltip="New Window" style=";background-color:#ffffff!important;color:#000000!important;"><span data-="true" "> New Window </span>Shop</a>
```

```
<a href="https://outfly.io" target="_blank" data-acsb-tooltip="New Window" style=";background-color:#ffffff!important;color:#000000!important;"><span data-="true" "> New Window </span>outfly.io</a>
```

```
<a href="https://twitter.com/themoonhub" target="_blank" data-acsb-tooltip="New Window" > <span data-="true" "> Twitter New Window </span> </a>
```

```
<a href="https://www.facebook.com/themoonhub/" target="_blank" data-acsb-tooltip="New Window" > <span data-="true" "> Facebook New Window </span>
```

```
<a href="https://www.instagram.com/themoonhub/" target="_blank" data-acsb-tooltip="New Window" > <span data-="true" "> Instagram New Window </span>
```

```
<a href="https://www.linkedin.com/company/themoonhub/" target="_blank" data-acsb-tooltip="New Window" > <span data-="true" "> LinkedIn New Window </span>
```

5	An H1 title provides information to blind-users using screen-readers of what the main topic of the page is and each page should have exactly one H1 title.	Yes	Pass	-	100%
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Code snapshots of some successful elements

```
<h1 style=";background-color:#ffffff!important;color:#000000!important;" role="heading" aria-level="1">Training made real.</h1>
```

6	HTML title elements (H1-6) should have	Yes	19	0	100%
---	--	-----	----	---	------

reader only text.

7	Elements that visually appear as titles but are coded with a non-heading HTML Tag should include a "role" attribute that equals to "heading" or have their tags fixed.	No	0	0	-
8	Title levels should not be skipped and should be built with consistent hierarchy. For example: you cannot have "h4" titles and "h2" titles without having "h3" titles.	No	0	0	-
9	Interactive elements such as links, buttons and form fields should all be navigable using the keyboard by either using a focusable element (a, button, input, etc.) or including the "tabindex" attribute that equals to "0".	Yes	Pass	-	100%

Code snapshots of some successful elements

```
<div class="cmlz-close " role="button" tabindex="0" > <span data-="true"
"> close-dialog </span><svg aria-hidden="true" focusable="false" data-pre
fix="fas" data-icon="times" class="svg-inline--fa fa-times fa-w-11" xmlns
="http://www.w3.org/2000...
```

10	Interactive elements that can be navigated using the keyboard should be surrounded by a visual outline whenever they are focused.	Yes	Pass	-	100%
11	Active popups should include an "aria-modal" attribute that equals to "true", and a "role" attribute that equals to "dialog", so screen-reader users know how to navigate within it.	No	0	0	-
12	Every page should include hidden links that by clicking on them (either using keyboard navigation or a screen-reader) the user will	Yes	Pass	-	100%

landmarks such as main content, menu or footer.

13	Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should be wrapped inside an element with an "aria-hidden" attribute that equals to "false", or include it directly, and have it dynamically changed to "true" when they become visible.	No	0	0	-
14	Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should include a "tabindex" attribute that is below 0, and have it dynamically changed to 0 when they become visible.	No	0	0	-
15	Menus should either be built using the HTML5 "nav" element or include a "role" attribute that equals to "menu" or "navigation" to indicate a navigation landmark for screen-readers.	No	0	0	-
16	Menu items that have a dropdown menu include an "aria-haspopup" attribute that equals to "true".	No	0	0	-
17	Menu items that have a dropdown menu include an "aria-expanded" attribute that equals to "false" that changes to "true" and back when opening or closing the dropdown.	No	0	0	-
18	Images should have an alternative text description that describes both the objects and the embedded text that the image contains, using the "alt" attribute.	Yes	18	0	100%

Code snapshots of some successful elements


```

```

```

```

```

```

19	Background images that are not just for decoration purposes and should have the same treatment as standard images and include a "role" attribute that equals to "img" and an alternative text description in an "aria-label" attribute.	No	0	0	-
20	Font icons, SVG or images that are being used as spacers, decorations or their purpose is already described by the content should include a "role" attribute that equals to "presentation" or "none".	Yes	23	0	100%

Code snapshots of some successful elements

```
<svg aria-hidden="true" focusable="false" data-prefix="fas" data-icon="times" class="svg-inline--fa fa-times fa-w-11" xmlns="http://www.w3.org/2000/svg" viewBox="0 0 352 512" data-acsb-force-hidden="true" ><path fill="currentColor" d="M242.72 256l10...
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512" height="18" aria-hidden="true" data-acsb-force-hidden="true" ><path d="M224 416c-8.18 8 0-16.38-3.125-22.62-9.375l-192-192c-12.5-12.5-12.5-32.75 0-45.25s32.75-12.5 45.25 0L224 338.8l169.4-...
```

```
<span class="close-line close-line1" aria-hidden="true" data-acsb-force-hidden="true" ></span>
```

```
<span class="close-line close-line2" aria-hidden="true" data-acsb-force-hidden="true" ></span>
```

```
<i class="lines-button x2" aria-hidden="true" data-acsb-force-hidden="true" > <i class="lines" aria-hidden="true" data-acsb-force-hidden="true" > </i> </i>
```

```
<i class="lines" aria-hidden="true" data-acsb-force-hidden="true" ></i>
```

```
<i class="lines-button x2 hover-effect" aria-hidden="true" data-acsb-force-hidden="true" > <i class="lines" aria-hidden="true" data-acsb-force-hidden="true" ></i> </i>
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 1920 1080" width="1920" height="1080" preserveAspectRatio="xMidYMid meet" style="width: 100%; height: 100%; transform: translate3d(0px, 0px, 0px); content-visibility: visible;" aria-hidden="true" ...
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 750 1334" width="750" height="1334" preserveAspectRatio="xMidYMid meet" style="width: 100%; height: 100%; transform: translate3d(0px, 0px, 0px); content-visibility: visible;" data-acsb-original-sty...
```

```
<svg version="1.1" xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://www.w3.org/1999/xlink" width="600px" height="800px" x="0px" y="0px" viewBox="0 0 600 800" enable-background="new 0 0 600 800" xml:space="preserve" aria-hidden="true" style=";...
```

21	Figure elements that are used to display images should have a "role" attribute that equals to "none" and the image provide itself should provide the description using an "alt" attribute.	No	0	0	-
22	Every "area" element of a "map" tag should be regarded as a standard image and receive an alternative text description using an "alt" attribute.	No	0	0	-
23	Small or hidden tracker pixel images (often used for analytics or marketing purposes) should include a "role" attribute that equals to "none" or "presentation" so they are excluded from screen-readers.	No	0	0	-
24	Form fields should either include an "aria-label" attribute or a connected LABEL element describing the requirement of the field (email, phone, name, etc.).	No	0	0	-

25	Form elements cannot have the same ID, or else their corresponding label will provide false information.	No	0	0	-
26	Required form fields should include an "aria-required" attribute that equals to "true" so blind users using screen-readers know their validation.	No	0	0	-
27	The validity status of every form element must be represented in the code at all times using the "aria-invalid" attributes and the "true/false" values, and change dynamically when the status changes.	No	0	0	-
28	aria-describedby and aria-labelledby attributes should be connected by ID to an element that either has text description or an "aria-label" attribute.	Yes	3	0	100%

Code snapshots of some successful elements

```
<div class="cmlz-cookiebanner banner-1 optin cmlz-bottom-right cmlz-categories-type-view-preferences cmlz-show " aria-modal="true" data-nosnip pet="true" role="navigation" aria-live="polite" aria-labelledby="cmlz-header-1-optin" aria-describedby=...
```

```
<span class="select2-selection select2-selection--single" role="combobox" aria-expanded="false" tabindex="0" aria-labelledby="select2-3lhw-container" ><span class="select2-selection__rendered" id="select2-3lhw-container" >Select an option</span><span...
```

29	All forms should have a submission button that is built as an input type "submit" or a "button" element, or include a "role" tag that equals to "button". Buttons can be hidden if the form can be submitted using the Enter key.	No	0	0	-
----	---	----	---	---	---

one) to indicate a search landmark for screen-readers.

31	The title tag of the HEAD section (also the title that appears in the browser tab and Search Engine result pages) should exist and describe the name of the current webpage for screen-reader users.	Yes	Pass	-	100%
----	--	-----	------	---	------

Code snapshots of some successful elements

```
<title>MOONHUB – A new frontier in Training</title>
```

32	The HTML tag should include a "lang" attribute that represents the main language of the webpage so screen-readers can calibrate on it for blind users.	Yes	Pass	-	100%
----	--	-----	------	---	------

Code snapshots of some successful elements

```
<html lang="en-US" class="js acsb-light-contrast" style="--nectar-sticky-top-distance:104px;" id="acsb-light-contrast"><head> <meta charset="UTF-8"> <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=5, user-scalable=...
```

33	The meta viewport tag should allow vision impaired users to pinch-zoom at least double the standard scaling using the user-scalable="yes" and maximum-scale={2 or higher} content strings.	Yes	Pass	-	100%
----	--	-----	------	---	------

Code snapshots of some successful elements

```
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=5, user-scalable=0">
```

34	Landmarks such as main content and footer should be built using their corresponding HTML5 element or include a description using an "aria-label" attribute	Yes	3	0	100%
----	--	-----	---	---	------

Other main elements such as search and navigation are tested in other sections.

Code snapshots of some successful elements

```
<div class="container main-content" role="main" data-acsb-main="true"> <div class="row"> <div id="fws_640f0d29b1e43" data-column-margin="none" data-midnight="dark" class="wpb_row vc_row-fluid vc_row top-level full-width -content vc_row-o-full-...
```

```
<div class="nectar-global-section before-footer " style=";background-color:#ffffff!important;color:#000000!important;" data-acsb-page-footer="true" role="contentinfo" aria-label="Footer"><div class="container normal-container row"> <div id="fws_640...
```

35	Font sizes should be at least 11px in size in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents.	Yes	Pass	-	100%
36	Letter spacing should not be set to below -1px in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents.	Yes	Pass	-	100%
37	Elements that have texts should meet a minimum contrast ratio of 4.5:1 between their foreground (usually text color) and background color.	Yes	71	0	100%

Code snapshots of some successful elements

```
<div class="cmlpz-title " id="cmlpz-header-1-optin">Manage Cookie Consent</div>
```

```
<div class="cmlpz-message " id="cmlpz-message-1-optin">To provide the best experiences, we use technologies like cookies to store and/or access device information. Consenting to these technologies will allow us to process data such as browsing behavi...
```

```
<button class="cmlz-btn cmlz-accept " data-acsb-m-menu="a" style=";background-color:#ffffff!important;color:#000000!important;" role="button">Accept</button>
```

```
<button class="cmlz-btn cmlz-deney " data-acsb-m-menu="a" style=";background-color:#ffffff!important;color:#000000!important;" role="button">Deny</button>
```

```
<button class="cmlz-btn cmlz-view-preferences " data-acsb-m-menu="a" style=";background-color:#ffffff!important;color:#000000!important;" role="button">View preferences</button>
```

```
<h1 style=";background-color:#ffffff!important;color:#000000!important;" role="heading" aria-level="1">Training made real.</h1>
```

```
<h2 style=";background-color:#ffffff!important;color:#000000!important;" role="heading" aria-level="4">Virtual training. Real results.</h2>
```

```
<h4 style=";background-color:#ffffff!important;color:#000000!important;" role="heading" aria-level="5">We are convinced that VR is the only way to move forward for training and upskilling. And we are not alone.</h4>
```

```
<h2 style=";background-color:#ffffff!important;color:#000000!important;" role="heading" aria-level="3"><span class="stat " value="4" style=";background-color:#ffffff!important;color:#000000!important;">4</span>x</h2>
```

```
<span class="stat " value="4" style=";background-color:#ffffff!important;color:#000000!important;">4</span>
```

38	Carousels should include an "aria-label" attribute that equals to "carousel"/"slider" or something else that indicates the functionality, as well as be tagged as a landmark for screen-readers using a "role" tag that equals to "contentinfo".	No	0	0	-
----	--	----	---	---	---

39	Control elements such as next and previous icons should include an "aria-label" attribute or a screen-reader only text that explains the functionality to screen	No	0	0	-
----	--	----	---	---	---

40	A common accessibility mistake is to treat carousels as live regions using the "aria-live" attribute and the "polite" or the "assertive" values. Using this practice will cause screen-readers to cut and skip announcements.	No	0	0	-
41	Carousel pagination items (usually used as small dots at the bottom of the carousel) should indicate their functionality and slide number they control using an "aria-label" and a screen-reader only text.	No	0	0	-
42	Tables that are being used as layout structures should include a "role" attribute that equals to "presentation" to indicate to screen-readers that it is not really a table.	No	0	0	-
43	If nested tables are used (a table element within a table cell), set the nested tables "role" attribute to "presentation".	No	0	0	-
44	Tables that are missing a THEAD row with TH elements, should include a "role" attribute that equals to "rowheader" on the TD elements of the TR that represents the visual table headings.	No	0	0	-
45	Visually deleted texts (often used to show a previous price of a sale) should include an "aria-label" attribute or a screen-reader only text that explains this is deleted text.	No	0	0	-
46	Breadcrumbs main element should include a "role" attribute that equals to "navigation" and an "aria-label" attribute that describes the functionality."	No	0	0	-

using stars, meters or other indicators should either have an "aria-label" attribute or a screen-reader only texts conveying the score/rate.

48	Making use of an accessibility interface helps to ensure that vision impaired users can adjust some of the UI and the design (font-size, colors, spacing, etc.) to their needs. It is not a compliance requirement, but can help to improve compliance.	Yes	Pass	-	100%
----	---	-----	------	---	------

49	Iframe elements should include a "title" or an "aria-label" attribute explaining the purpose, the functionality or the destination of the iframe, or be tagged hidden for screen-readers if irrelevant.	Yes	3	0	100%
----	---	-----	---	---	------

Code snapshots of some successful elements

```
<iframe id="aswift_0" name="aswift_0" style="left:0;position:absolute;top:0;border:0;width:undefinedpx;height:undefinedpx;" sandbox="allow-forms allow-popups allow-popups-to-escape-sandbox allow-same-origin allow-scripts allow-top-navigation-by-user-...">
```

```
<iframe src="https://www.google.com/recaptcha/api2/iframe" width="0" height="0" style="display: none;" aria-hidden="true" data-acsb-original-style="display: none;" ></iframe>
```

```
<iframe id="google_esf" name="google_esf" src="https://googleads.g.doubleclick.net/pagead/html/r20230308/r20190131/zrt_lookup.html" style="display: none;"></iframe>
```