



Suitable Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Suitable v2.71.0

Report Date: Feb 2023

Product Description: Web application utilized by students and administrators to engage holistic student development

Contact information: nick@suitable.co

Notes:

Evaluation Methods Used:

- Testing is based on general product knowledge
- Testing with assistive technologies

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.



- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	Images either have descriptive alt text or empty alt text if the image is considered to be decorative.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
1.2.2 Captions (Prerecorded) (Level A)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
1.3.1 Info and Relationships (Level A)	Supports	The site has been developed/tested to be programmatically determinable by assistive technologies, i.e. screen-readers.
1.3.2 Meaningful Sequence (Level A)	Supports	Our pages adhere to expected semantic structuring when using header tags and other related HTML elements
1.3.3 Sensory Characteristics (Level A)	Supports	Our graphical symbols contain alt text as needed.

1.4.1 Use of Color (Level A)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
1.4.2 Audio Control (Level A)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
2.1.1 Keyboard (Level A)	Supports	Manual testing has been done by team members and customers to confirm that the site is navigable via keyboard.
2.1.2 No Keyboard Trap (Level A)	Supports	Manual testing has been done by team members and customers to confirm that all modals trap focus within a dialog box.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Supports	There are no special character key shortcuts currently in the application, therefore the success criterion is satisfied.
2.2.1 Timing Adjustable (Level A)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
2.2.2 Pause, Stop, Hide (Level A)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
2.4.1 Bypass Blocks (Level A)	Does not support	The inability to bypass the menu

		navigation bar and skip straight to the main page content is a known issue and is outlined on our product roadmap.
2.4.2 Page Titled (Level A)	Supports	<title> tags are properly placed within <head> html elements.
2.4.3 Focus Order (Level A)	Supports	Manual testing has been performed to ensure that elements receive focus in an order that preserves meaning and operability where applicable.
2.4.4 Link Purpose (In Context) (Level A)	Supports	Manual testing has been performed to ensure that link purposes are explicit and have clear meaning within the given context.
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	The down-event of the pointer is not used to execute any part of the function. Buttons and clickable element actions are executed upon the up-event of the pointer.
2.5.3 Label in Name (Level A 2.1 only)	Supports	Control inputs and buttons that have label texts have matching accessible programmatic names. “aria-label” and “aria-labelledby” attributes are used for some cases, as well as combining the usage of “id” and “for” attributes for matching the visual text label with the control’s programmatic name.
2.5.4 Motion Actuation (Level A 2.1 only)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.

3.1.1 Language of Page (Level A)	Supports	The default human language of each web page can be programmatically determined.
3.2.1 On Focus (Level A)	Supports	There are no known elements of the site that change context upon focus.
3.2.2 On Input (Level A)	Supports	There are no known elements of the site that suddenly change context upon input without user confirmation. All form elements have confirm/submit buttons that must be pressed before the app changes context in any way.
3.3.1 Error Identification (Level A)	Supports	Form elements that do not meet their respective validation requirements (i.e. a required field is blank, a text input is too long/short, etc.) have error text that is displayed in line with the element. Other expected errors display text in an error dialog modal or an error “banner”. The banner is a <div> element that is appropriately labelled with ARIA to be an alert element containing error text.
3.3.2 Labels or Instructions (Level A)	Supports	User inputs contain clear and descriptive label texts with associated ARIA attributes such as “aria-labelledby”, “aria-describedby”, and other various ARIA attributes.
4.1.1 Parsing (Level A)	Supports	Site contains complete start and end tags and are nested according to specification. Manual testing has been performed with various screen-readers to ensure that these assistive technologies can parse the html appropriately.
4.1.2 Name, Role, Value (Level A)	Supports	User-interface components

		properly express focus/selection. The site utilizes the JavaScript frameworks “Angular” and “React”, which has a lot of these compliances built in that the site takes advantage of. We also have an internal convention for inputs that require special care when expressing selection/state such as dropdowns, pop out buttons, tab views, etc.
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Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
1.2.5 Audio Description (Prerecorded) (Level AA)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
1.3.4 Orientation (Level AA 2.1 only)	Supports	There are no restrictions on content orientation within the application
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	There are not many form inputs that are related to user information outside of the account settings where users can update their contact email, name, and password. All of these inputs do support autocomplete with compatible browsers as well as explicit text labels.
1.4.3 Contrast (Minimum) (Level AA)	Partially supports	There are some elements, such as buttons and images, that do not have sufficient color contrasting. These elements were discovered using the WAVE (https://wave.webaim.org/) Tool. Enhancing these elements to

		have compliant color-contrast is an item in our roadmap.
1.4.4 Resize text (Level AA)	Supports	Text can be resized using various common browsers. The site is designed to be responsive, meaning that surrounding elements will conform to the size of the screen and still be displayed in a user friendly fashion. This responsive design also applies to when the text is resized.
1.4.5 Images of Text (Level AA)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
1.4.10 Reflow (Level AA 2.1 only)	Supports	The application is designed to be fully responsive based upon viewport and therefore supports reflow. The application leverages CSS media queries, max-width, flexbox, as well as Bootstrap grid styling to achieve responsive styling.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Partially supports	There are some elements, such as buttons and images, that do not have sufficient color contrasting. These elements were discovered using the WAVE (https://wave.webaim.org/) tool. Enhancing these elements to have compliant color-contrast is an item in our roadmap.
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	Verified our web application views meet the spec via a text spacing bookmarklet tool . We occasionally use this tool to audit the site to ensure any new additions pass the criteria. If any deficiencies are noted we itemize them and place them on our accessibility roadmap.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Supports	Tooltips and pop out menus are designed to be dismissable, hoverable, and persistent according to the spec
2.4.5 Multiple Ways (Level AA)	Supports	The site contains a navigation bar that

		provides links to all of the various pages that the site has to offer. In the “Activities” page, there is a text input search bar as well as multiple tabs to help with filtering and finding activities. There are various back buttons that are utilized throughout the site when inspecting certain detailed pages, as well as a “Dashboard” button in all of The page headers that can bring the user back home at all times.
2.4.6 Headings and Labels (Level AA)	Supports	
2.4.7 Focus Visible (Level AA)	Supports	A visual border is displayed around focused elements. This is implemented via the AngularJS framework and the related ARIA tools that come with it.
3.1.2 Language of Parts (Level AA)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
3.2.3 Consistent Navigation (Level AA)	Supports	The main navigation bar is present on all views of the site and the ordering of the options do not change.
3.2.4 Consistent Identification (Level AA)	Supports	All user-interface components that share functionality will also share the same (or similar) identification. Examples of these being various form inputs, buttons, icons, and error messages. Additional context is applied to the aria labels as needed.
3.3.3 Error Suggestion (Level AA)	Supports	Error messages for form inputs that fail validation and have a suggestion for correction will be displayed in-line with the error message and form input. Examples of this being entering a valid email address, adding a valid date/time string, and meeting minimum/maximum requirements for text inputs and selections.

3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	There is no content to which a success criterion applies, therefore the success criterion is satisfied.
4.1.3 Status Messages (Level AA 2.1 only)	Partially supports	Most operations in the application that have a success or error banner displayed have ARIA roles that will trigger a screen-reader to read aloud the status message. There are some cases, such as searching an activity list, that filters a list based on search input but does not read the status of the filtered list, i.e. "5 activities were found". We intend to identify all cases where reading aloud a status message would be useful and add this enhancement to our product roadmap.