Manati.ai Accessibility Conformance Report WCAG Edition

(Based on VPAT[®] Version 2.5Rev)

Name of Product/Version: Manati.ai Beta 1.0

Report Date:

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Product Description:

Manati is a SaaS platform for educational institutions that lets instructors create AI-powered, open-ended assessments directly inside their LMS.

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Notes:

This report was generated as part of the beta launch of manati.

Evaluation Methods Used:

Manati was tested using Google Chrome, Safari, Edge, and Firefox browsers. The evaluation incorporated assistive technologies including the NVDA screen reader, and keyboard-only navigation to assess accessibility and functionality across the tool.

"Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

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)
Web Content Accessibility Guidelines 2.2	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 only be used in WCAG Level AAA criteria.

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 <u>WCAG 2.0 Conformance Requirements</u>.

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	The product provides minimal non-text content and provides alternatives when used.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	The product does not contain prerecorded synchronized media.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	The product does not contain prerecorded video content that would require captions
<u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A)	Not Applicable	The product does not contain prerecorded video content that would require audio description or a media alternative
1.3.1 Info and Relationships (Level A)	Supports	All information and relationships conveyed through visual presentation are also programmatically determinable via semantic HTML and ARIA attributes. Headings, lists, tables, and form elements use proper markup to communicate structure and relationships.
1.3.2 Meaningful Sequence (Level A)	Supports	Site content is presented in a meaningful sequence
1.3.3 Sensory Characteristics (Level A)	Supports	Product use does not solely depend on sensory characteristics.
1.4.1 Use of Color (Level A)	Supports	Product content and functionality does not convey information through color alone. Ex: color-coded cards, elements or buttons always include a text label.
1.4.2 Audio Control (Level A)	Not Applicable	The product does not contain audio that plays automatically.
2.1.1 Keyboard (Level A)	Supports	All functionality can be accessed and operated using a keyboard.
2.1.2 No Keyboard Trap (Level A)	Supports	The product does not include keyboard traps.
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)	Not Applicable	The product does not include keyboard shortcuts.

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2.2.1 Timing Adjustable (Level A)	Not Applicable	The product does not include time limits.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	The product e does not include elements that move, blink, or auto scroll.
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	The site does not contain flashing content.
2.4.1 Bypass Blocks (Level A)	Does Not Support	The content is displayed within the institution LMS which already has bypass block mechanisms.
2.4.2 Page Titled (Level A)	Does Not Support	The content is displayed within the institution LMS which controls the page title.
2.4.3 Focus Order (Level A)	Supports	The site's components receive focus in a meaningful order.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The purpose of each link in the site can be determined from the link text alone or from the programmatic context of the link.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Supports	The product does not rely on multipoint or path-based gestures.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	The product functions that use a single pointer are completed when the user releases the pointer.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	The accessible name of each user interface component that includes a visible text label corresponds to that label text.
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Not Applicable	The product does not have functionality operated by device motion or user motion.
3.1.1 Language of Page (Level A)	Supports	The default language of the site's webpage is identified using the lang attribute in the html element.
3.2.1 On Focus (Level A)	Supports	Components do not initiate a change of context when focused.
3.2.2 On Input (Level A)	Supports	Changes of context do not occur automatically on user input.
3.2.6 Consistent Help (Level A 2.2 only)	Supports	The product includes a human contact mechanism for instructors to receive support. Students can use the interface to contact instructors by flagging their submission.
3.3.1 Error Identification (Level A)	Supports	Errors are identified and an error message is provided as a text alert to users.

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3.3.2 Labels or Instructions (Level A)	Supports	A label is provided for each of the site's input fields.
3.3.7 Redundant Entry (Level A 2.2 only)	Supports	Ex: for students who return to previously incomplete assignments, their previous submission is pre-populated in the answer field.
4.1.2 Name, Role, Value (Level A)	Supports	The product only uses standard HTML controls who already meet this criterion when used according to specification.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	The site does not contain live synchronized media.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	The site does not contain prerecorded video content that would require audio description.
1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	The content of the site does not restrict its view and operation to a single display orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)	Supports	All input fields identify their purpose ex: name, email.
1.4.3 Contrast (Minimum) (Level AA)	Supports	The product maintains a minimum contrast ratio of at least 4.5:1 between text and background colors to ensure readability for users with visual impairments. This standard is applied across all UI components, including buttons, links, labels, and dynamic content.
<u>1.4.4 Resize text</u> (Level AA)	Supports	Text can be resized up to 200% without loss of content, functionality, or readability, and without the need for assistive technology.
1.4.5 Images of Text (Level AA)	Not Applicable	The product does not contain images of text.
1.4.10 Reflow (Level AA 2.1 and 2.2)	Partially Supports	The product supports responsive design and ensures that content reflows appropriately, without

Criteria	Conformance Level	Remarks and Explanations
		requiring horizontal scrolling for reading or interaction. However LMS settings may prevent embedded content like Manati from rendering appropriately.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Supports	all essential non-text elements—such as interactive components (buttons, form controls, toggles), graphical indicators (icons, focus outlines, hover states), and meaningful visual cues—have an appropriate contrast ratio.
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Supports	The spacing between letters, words, lines of text and/or paragraphs can be adjusted in the site's webpage.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)		The site does not contain content elements triggered by hover or focus.
2.4.5 Multiple Ways (Level AA)	Not Applicable	The product is an LTI that is installed into an LMS
2.4.6 Headings and Labels (Level AA)	Supports	Headings and labels in the site are descriptive
2.4.7 Focus Visible (Level AA)	Supports	All focusable elements in site have a visible keyboard focus indicator
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Supports	
2.5.7 Dragging Movements (Level AA 2.2 only)	Not Applicable	The software does not include dragging movements.
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Supports	All interactive targets, such as buttons, links, and form controls, meet or exceed the minimum target size of 24 by 24 CSS pixels.
3.1.2 Language of Parts (Level AA)	Supports	language of each portion of the page is programmatically determinable
3.2.3 Consistent Navigation (Level AA)	Supports	The site provides consistent and repeatable navigation.
3.2.4 Consistent Identification (Level AA)	Supports	Components that have the same functionality within the site are identified consistently.
3.3.3 Error Suggestion (Level AA)	Supports	When an error is automatically detected within a data entry form in the site, the resulting error message provides suggestions for correction.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	Confirmation dialogs are presented before performing destructive actions (like deleting an

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		assignment by an instructor), and form submissions like a student submitting a final answer.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Supports	The product supports accessible authentication by relying on the institution provided login through the LMS.
4.1.3 Status Messages (Level AA 2.1 and 2.2)	Supports	The product uses accessible markup to ensure that status messages—such as form validation results, success confirmations, loading indicators, and system alerts