Packback – Accessibility Conformance Report Revised Section 508 Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: Packback App

Report Date: October 2024

Product Description: The Packback application is a web application with discussion and writing assignments with an Al writing assistant to help students improve their writing, along with instructor tools for streamlined grading and insights.

Contact Information: Packback Support, help@packback.co

Notes: N/A

Evaluation Methods Used: Evaluation of the product involved a combination of automated, manual, and functional testing against the applicable success criteria within the Web Content Accessibility Guidelines (WCAG) 2.0 Conformance Level A and AA. Level Access (Level) tested a selection of the product using a representative sample to cover the components and functionality of use flows. Below is a list of the assistive technologies (ATs) used:

NVDA/Firefox



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
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	Yes

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 Level AAA.



WCAG 2.x Report

Tables 1 and 2 also document conformance with Revised Section 508:

• Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

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 2.1 Conformance Requirements.



Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Web: Partially Supports	Web: Some non-text content presented to the user in the product has text alternatives that serve the
Also applies to:		equivalent purpose. Exceptions include:
Revised Section 508		There are several instances where visually hidden content is available to screen readers.
• 501 (Web)(Software)		reducis.
504.2 (Authoring Tool)602.3 (Support Docs)		
1.2.1 Audio-only and Video-only (Prerecorded) (Level	Web: Supports	Web: The product provides an alternative for time-
A)		based media that presents equivalent information for prerecorded audio-only or video-only content.
Also applies to:		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)		
• 602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.2.2 Captions (Prerecorded) (Level A)	Web: Supports	Web: The product provides captions for prerecorded synchronized media (video with audio).
Also applies to:		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Web: Supports	Web: The product provides appropriate audio descriptions or a media alternative for prerecorded video media.
Also applies to:		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.3.1 Info and Relationships (Level A) Also applies to:	Web: Partially Supports	Web: In some instances, the product ensures that information, structure, and relationships conveyed through presentation can also be determined programmatically or through text. Exceptions include:
 Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		 On the Discussion Feed, Create New Rubric and Insights Dashboard, there are improperly structured lists. On Create Deep Drive, there are elements used for layout purposes, but they are not marked as presentational. On the Gradebook, there are headings with visual levels that do not match their programmatic levels.
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 5084 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Supports	Web: The product ensures that a correct reading order can be programmatically determined for content whose presentation sequence affects its meaning.



Criteria	Conformance Level	Remarks and Explanations
1.3.3 Sensory Characteristics (Level A) Also applies to:	Web: Partially Supports	Web: In most instances, instructions in the product do not rely solely on sensory characteristics such as shape, size, visual location, or sound. Exceptions include:
 Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		Some instructions rely solely on sensory characteristics on Sign Up, Requirements modal and My Courses.
1.4.1 Use of Color (Level A) Also applies to:	Web: Supports	Web: The product does not use color as the only visual means of conveying information, indicating an action, or prompting a response.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.4.2 Audio Control (Level A) Also applies to:	Web: Supports	Web: Audio content in the product that plays automatically can be muted, paused, or stopped using a control near the top of the page, and/or allows the user to control the volume
Revised Section 508		independently of system audio.
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
2.1.1 Keyboard (Level A)	Web: Supports	Web: The product ensures that interactive content and functionality is accessible and operable using a keyboard or keyboard emulator.
Also applies to:		a Roysoura of Roysoura officiation.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
2.1.2 No Keyboard Trap (Level A)	Web: Supports	Web: Where a component can receive keyboard focus, the product allows focus to be moved away using only the keyboard.
Also applies to:		using only the keyboard.
Revised Section 508		
 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Web: Supports	Web: The product uses character key shortcuts that can be turned off, remapped to non-printable
Also applies to:		keyboard characters (such as Ctrl, Alt, etc.), or that are active only when the intended component has focus.
Revised Section 508 – Does not apply		locus.
2.2.1 Timing Adjustable (Level A)	Web: Supports	Web: The product allows users to turn off, adjust, or extend time limits imposed for content before
Also applies to:		expiration.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
2.2.2 Pause, Stop, Hide (Level A) Also applies to:	Web: Supports	Web: The product allows users to pause, stop, or hide moving, blinking, scrolling, or auto-updating content.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
2.3.1 Three Flashes or Below Threshold (Level A)	Web: Supports	Web: The flashing content in the product does not flash more than three times a second.
Also applies to:		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
2.4.1 Bypass Blocks (Level A) Also applies to:	Web: Supports	Web: The product provides skip links and other mechanisms to bypass blocks of content repeated on multiple pages.
Revised Section 508		
 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 		
2.4.2 Page Titled (Level A)	Web: Supports	Web: Pages of the product provide titles that
	Web. Supports	adequately describe their topic or purpose.
Also applies to:		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
2.4.3 Focus Order (Level A) Also applies to:	Web: Partially Supports	Web: In most instances, pages of the product can be navigated sequentially with a focus order that matches the logical reading order. Exceptions include:
 Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		On Create Deep Dive, there are inactive elements in the focus order.
2.4.4 Link Purpose (In Context) (Level A) Also applies to:	Web: Supports	Web: The product ensures that the purpose of links can be determined from the link text alone or in combination with the surrounding or programmatic context.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
2.5.1 Pointer Gestures (Level A 2.1 only) Also applies to:	Web: Supports	Web: The product ensures functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture.
Revised Section 508 – Does not apply		



Criteria	Conformance Level	Remarks and Explanations
2.5.2 Pointer Cancellation (Level A 2.1 only)	Web: Supports	Web: The product ensures that functionality on pointer down-event is completed only when the user releases the pointer or allows the user to
Also applies to:		abort and/or undo the action.
Revised Section 508 – Does not apply		
2.5.3 Label in Name (Level A 2.1 only)	Web: Partially Supports	Web: In most instances, the product ensures that when interface components have visual labels that
Also applies to:		include text, the provided accessible name contains the visually presented text. Exceptions include:
Revised Section 508 – Does not apply		molade.
		 There are a couple of controls with accessible names that do not include the text of their visual labels.
2.5.4 Motion Actuation (Level A 2.1 only)	Web: Supports	Web: The product ensures that functionality triggered by device or user motion can also be
Also applies to:		operated by conventional user interface components.
Revised Section 508 – Does not apply		



	Remarks and Explanations
Web: Supports	Web: The product ensures that the default human language used on each page can be programmatically determined.
Web: Supports	Web: The product ensures that interface components do not initiate a change of context
	when receiving focus.



Criteria	Conformance Level	Remarks and Explanations
3.2.2 On Input (Level A) Also applies to:	Web: Supports	Web: The product ensures that interactive components do not initiate a change in context when the component setting is changed unless followed by an explicit upon action such as
Revised Section 508		followed by an explicit user action such as activation of a button or link.
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
3.3.1 Error Identification (Level A)	Web: Supports	Web: Where the product automatically detects input errors, the item or field in error is identified
Also applies to:		and the error is described to the user in text.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
3.3.2 Labels or Instructions (Level A) Also applies to:	Web: Partially Supports	Web: In some instances, where user input is required, the product presents adequate labels or instructions for successfully providing that input. Exceptions include:
Revised Section 508		There are instances where there is no text explaining that asterisks indicate required
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		fields.
4.1.1 Parsing (Level A)	Web: Supports	For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, the September 2023 errata update indicates this criterion is always supported. See the
Also applies to:		WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
4.1.2 Name, Role, Value (Level A)	Web: Partially Supports	Web: In most instances, the product contains user interface components whose name, role, state, and
Also applies to:		value can be programmatically determined. Exceptions include:
Revised Section 508		On New Community, there are buttons that are missing appropriate state information.
501 (Web)(Software)504.2 (Authoring Tool)		are missing appropriate state information.
• 602.3 (Support Docs)		



Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Web: Supports	Web: The product provides real-time captions for live synchronized media (video with audio).
Also applies to:		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.2.5 Audio Description (Prerecorded) (Level AA)	Web: Supports	Web: The product provides appropriate audio descriptions for prerecorded synchronized media
Also applies to:		(video with audio).
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.3.4 Orientation (Level AA 2.1 only)	Web: Supports	Web: The product does not restrict its view and operation to a single display orientation, such as
Also applies to:		portrait or landscape.
Revised Section 508 – Does not apply		
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Web: Supports	Web: The product ensures that the purpose of input fields that request information about the user,
Also applies to:		such as name or email, can be programmatically determined.
Revised Section 508 – Does not apply		
1.4.3 Contrast (Minimum) (Level AA)	Web: Supports	Web: The product does not restrict its view and operation to a single display orientation, such as portrait or landscape.
Also applies to:		portrait or landscape.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.4.4 Resize text (Level AA) Also applies to:	Web: Supports	Web: The product allows text to be resized without assistive technology up to 200 percent without loss of content or functionality.
Revised Section 508		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
1.4.5 Images of Text (Level AA)	Web: Supports	Web: The images of text contained in the product are essential and can be visually customized to
Also applies to:		user viewing requirements.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
1.4.10 Reflow (Level AA 2.1 only)	Web: Supports	Web: The product allows for resizing of content to a minimum width of 320 CSS pixels or vertical height of 256 CSS pixels without loss of content or
Also applies to:		functionality, and without requiring scrolling in two dimensions.
Revised Section 508 – Does not apply		



Criteria	Conformance Level	Remarks and Explanations
1.4.11 Non-text Contrast (Level AA 2.1 only)	Web: Supports	Web: Visual presentation of non-text content in the product has a contrast ratio of at least 3:1 against adjacent color(s).
Also applies to:		adjacom color(c).
Revised Section 508 – Does not apply		
1.4.12 Text Spacing (Level AA 2.1 only)	Web: Supports	Web: The product supports user changes in text style properties, such as line height or text spacing,
Also applies to:		without loss of content or functionality.
Revised Section 508 – Does not apply		
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Web: Supports	Web: Content in the product that is triggered by hover or focus remains visible while triggered, remains visible while moving the pointer over it,
Also applies to:		and can be dismissed without moving the pointer or changing focus if it obscures other content.
Revised Section 508 – Does not apply		



Criteria	Conformance Level	Remarks and Explanations
2.4.5 Multiple Ways (Level AA)	Web: Supports	Web: The product provides multiple ways to navigate through pages in the product.
Also applies to:		
Revised Section 508		
 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 		
602.3 (Support Docs) – Does not apply to non-web docs		
2.4.6 Headings and Labels (Level AA)	Web: Partially Supports	Web: The product uses headings and labels that describe their topic or purpose in some instances.
Also applies to:		Exceptions include:
Revised Section 508		 There are several instances where elements, controls and buttons have insufficiently descriptive names or accessible names that
501 (Web)(Software)504.2 (Authoring Tool)		do not include the text of their visual labels. On Assignment Rubric, there are headings
602.3 (Support Docs)		that are not unique.



Criteria	Conformance Level	Remarks and Explanations
2.4.7 Focus Visible (Level AA)	Web: Supports	Web: The product provides a visible indication of keyboard focus for elements on each page.
Also applies to:		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
3.1.2 Language of Parts (Level AA) Also applies to:	Web: Supports	Web: Where pages of the product contain text in multiple languages, the language used for each passage can be programmatically determined.
Revised Section 508		
 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		



Criteria	Conformance Level	Remarks and Explanations
3.2.3 Consistent Navigation (Level AA) Also applies to:	Web: Supports	Web: The product ensures that navigational mechanisms repeated across the product are presented consistently and in the same relative order.
Revised Section 508		
 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 		
3.2.4 Consistent Identification (Level AA) Also applies to:	Web: Supports	Web: The product ensures that components with the same functionality are identified consistently across pages of the product.
Revised Section 508		
 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 		



Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA) Also applies to:	Web: Supports	Web: Where the product automatically detects input errors and provides error messages, the product also provides suggestions for correcting each error.
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Web: Supports	Web: The product provides a mechanism for users to review, confirm, and correct information before finalizing submission.
Also applies to:		
Revised Section 508		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
4.1.3 Status Messages (Level AA 2.1 only)	Web: Partially Supports	Web: When status messages appear, the product automatically provides those messages to assistive
Also applies to:		technology without requiring focus.
Revised Section 508 – Does not apply		In Create New Rubric, there are dynamically changing content areas that do not indicate live regions.



Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	The product's features mostly allow people without vision to use screen readers to interact with user interface elements except as disclosed in: • 1.1.1 Non-text Content • 1.3.1 Info and Relationships • 1.3.3 Sensory Characteristics • 2.4.3 Focus Order • 4.1.2 Name, Role, Value
302.2 With Limited Vision	Partially Supports	The product's features mostly allow people with vision loss to interact with user interface elements except as disclosed in: • 1.1.1 Non-text Content • 1.3.1 Info and Relationships • 1.3.3 Sensory Characteristics • 2.4.3 Focus Order • 4.1.2 Name, Role, Value
302.3 Without Perception of Color	Supports	The product's features allow users without perception of color to interact with user interface elements.



Criteria	Conformance Level	Remarks and Explanations
302.4 Without Hearing	Partially Supports	The product is mostly usable by people without hearing except as disclosed in:
		1.1.1 Non-text Content
302.5 With Limited Hearing	Partially Supports	The product is usable by people with limited hearing except as disclosed in:
		1.1.1 Non-text Content
302.6 Without Speech	Supports	The product is usable by people without speech.
302.7 With Limited Manipulation	Partially Supports	The product features mostly allow people with limited manipulation to interact with user interface elements except as disclosed in:
		2.4.3 Focus order4.1.2 Name, role, value
302.8 With Limited Reach and Strength	Supports	The product's features allow people with limited reach or strength to interact with the user interface.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	The product's features mostly allow people with limited language, cognition, and learning abilities to interact with the user interface except as disclosed in: • 1.1.1 Non-text Content • 1.3.1 Info and Relationships • 1.3.3 Sensory Characteristics • 2.4.3 Focus Order • 2.4.6 Headings and Labels



Criteria	Conformance Level	Remarks and Explanations
		 3.3.2 Labels or Instructions 3.3.2 Labels or Instructions 4.1.2 Name, Role, Value

Chapter 4: Hardware

Notes: N/A

Chapter 5: Software

Notes: N/A

Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Applicable – not tested	Documentation listing and explanation of how to use the accessibility and compatibility features was not included in the scope of this evaluation.



Criteria	Conformance Level	Remarks and Explanations
602.3 Electronic Support Documentation	See WCAG 2.1 section	See information in WCAG 2.1 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Applicable – not tested	Non-electronic documentation formats and other alternate formats usable by individuals with disabilities were not included in the scope of this evaluation.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Applicable – not tested	ICT support services that include information on the accessibility and compatibility features required by 602.2 were not included in the scope of this evaluation.
603.3 Accommodation of Communication Needs	Applicable – not tested	Direct user support services or referral to a point of contact that accommodates a user with disabilities was not included in the scope of this evaluation.

