Clover Learning Accessibility Conformance Report

Web Content Accessibility Guidelines (WCAG) Edition

Based on Voluntary Product Accessibility Template (VPAT®) Version 2.5

Name of Product & Version: Clover Learning

Report Date: January 2025

Product Description: Clover Learning is a learning management system designed to help transform healthcare students into professionals and healthcare professionals into experts through engaging video courses and comprehensive exam preparation.

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Notes:

This report covers accessibility conformance for specific portions of Clover Learning owned by Clover Learning. A version of the product with specific configurations was created for the purpose of this audit. Results encompass findings within the audit organization and cannot account for all possible configurations.

The following templates indicate the content within the scope of this assessment:

- Global Navigation
- Home Page
- Courses
- Course
- Lesson Page
- Lesson Assessment
- Exam Library Builder
- New Exam Page
- Prep Exam
- Billing Page
- Profile Page

Evaluation Methods Used:

This application has been evaluated by Accessible Web for WCAG 2.2 AA conformance using a combination of automated accessibility scanning technology and manual testing techniques. Each component is checked against applicable WCAG success



criteria for conformance by <u>International Association of Accessibility Professionals (IAAP)</u> certified accessibility specialists. The tools, operating systems, and browsers used during the examination are outlined below.

Manual Evaluation Tools:

Evaluation Tools Used:

- The Accessible Web Color Contrast Checker
- The Accessible Web Helper Extension
- W3C's Nu HTML Validator
- VoiceOver for Mac

Operating System(s) Used:

• Primary - Sonoma 14.4.1

Browser(s) Used:

• Primary - Chrome 131

Applicable Standards/Guidelines:

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

WCAG 2.2, Level AA

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 the product functionality does not meet the criterion.
- Not Applicable The criterion is not relevant to the product.

WCAG 2.2 Report

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks
<u>1.1.1 Non-text Content</u> (Level A)	Does Not Support	Across 11 templates, there are several instances of non-text content that is not appropriately coded as meaningful or decorative throughout the application, resulting in a failure to properly communicate the associated information.
<u>1.2.1 Audio-only and Video-only</u> (Prerecorded) (Level A)	Not Applicable	This application does not contain prerecorded audio-only or video-only media.
<u>1.2.2 Captions (Prerecorded)</u> (Level A)	Not Applicable	This application does contain prerecorded audio content in synchronized media.
<u>1.2.3 Audio Description or Media</u> <u>Alternative (Prerecorded)</u> (Level A)	Not Applicable	This application does not contain synchronized media.



<u>1.3.1 Info and Relationships</u> (Level A)	Partially Supports	 Across 9 templates, there are text components that either do not properly communicate that they are headings, or the correct heading level, or should not be coded as headings. Across 4 templates, there are components that do not properly communicate their state ("Required" or "Disabled" or "Read-Only States"). 1 template, does not contain the "main" landmark present. 2 templates have multiplate landmarks that do not have unique accessible names. 1 template provides instructions for interactive elements but the instructions are not available to assistive technologies. 1 template contains content that does not function as a list but is coded as a list.
<u>1.3.2 Meaningful Sequence</u> (Level A)	Supports	When the presentation sequence affects meaning, a correct reading sequence can be determined programmatically.
<u>1.3 .3 Sensory Characteristics</u> (Level A)	Supports	Instructions within this application do not rely solely on sensory characteristics.



<u>1.4.1 Use of Color</u> (Level A)	Partially Supports	Across 2 templates, there are multiple instances where color is used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing visual elements within this application.
<u>1.4.2 Audio Control</u> (Level A)	Not applicable	This application does not contain audio that plays automatically for more than three seconds.
<u>2.1.1 Keyboard</u> (Level A)	Partially Supports	Across 3 templates, there is functional content that is not available through a keyboard interface without requiring specific timings for individual keystrokes.
2.1.2 No Keyboard Trap (Level A)	Supports	If a user can move keyboard focus to a component within this application, then the user can move focus away from it using the keyboard only.
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)	Supports	Keyboard shortcuts are not implemented using only letter, punctuation, number, or symbol characters within this application.
2.2.1 Timing Adjustable (Level A)	Not Applicable	Time limits are not set by this content.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	This application does not contain moving, blinking, scrolling, or auto-updating information.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	This application does not contain anything that flashes more than three times in any one second period.



2.4.1 Bypass Blocks (Level A)	Partially Supports	A "Skip to Content" link is not present, allowing keyboard users to skip past the navigation.
2.4.2 Page Titled (Level A)	Supports	Page titles accurately reflect the purpose of the page.
<u>2.4.3 Focus Order</u> (Level A)	Partially Supports	Across 5 templates, there are instances where the focus order does not function as expected (either inconsistent/unexpected order, allowing users to navigate outside of modals prior to closing them, failing to return to a component after exposed content is closed, and/or failing to move into revealed content).
2.4.4 Link Purpose (In Context) (Level A)	Supports	The purpose of links within this application can be determined from either the link text alone or from the link text in context.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Not Applicable	Multipoint or path-based gestures are not necessary for operating functionality within this application.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	Functionality that can be operated using a single pointer either does not execute on the down event, can be aborted or undone, can be reversed by the up-event, or is essential.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	UI components with labels that include text have accessible names which contain the text presented visually.



2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Not Applicable	This application does not contain functionality that can be operated by device or user motion.
<u>3.1.1 Language of Page</u> (Level A)	Supports	Language declaration is correctly set in the application.
<u>3.2.1 On Focus</u> (Level A)	Supports	Changes of context do not occur when components receive focus.
<u>3.2.2 On Input</u> (Level A)	Supports	Changing the settings of components within this application does not automatically cause a change of context.
<u>3.2.6 Consistent Help</u> (Level A 2.2 only)	Supports	Help mechanisms that are present on multiple pages in this application occur in the same order relative to the page content, unless a change is initiated by the user.
<u>3.3.1 Error Identification</u> (Level A)	Supports	All input errors are presented and described in text.
<u>3.3.2 Labels or Instructions</u> (Level A)	Partially Supports	1 template contains components that are missing visible labels.
<u>3.3.7 Redundant Entry</u> (Level A 2.2 only)	Supports	Information previously entered by the user in this application that is required to be entered again is either auto-populated or available for the user to select.



<u>4.1.2 Name, Role, Value</u> (Level A)	Does Not Support	Across 11 templates, there are many UI components present that do not properly communicate their names and roles programmatically, and/or their states, properties, and values that can be set by the user can't be set programmatically, and notification of changes are not available to user agents.
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Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks
<u>1.2.4 Captions (Live)</u> (Level AA)	Not Applicable	This application does not contain live audio content in synchronized media.
<u>1.2.5 Audio Description (Prerecorded)</u> (Level AA)	Not Applicable	This application does not contain prerecorded video content in synchronized media.
<u>1.3.4 Orientation</u> (Level AA 2.1 and 2.2)	Supports	This application is not locked into any specific screen orientation.
<u>1.3.5 Identify Input Purpose</u> (Level AA 2.1 and 2.2)	Supports	All form fields/inputs use the correct HTML5 autocomplete attributes.
<u>1.4.3 Contrast (Minimum)</u> (Level AA)	Does Not Support	Across 8 templates, there are text components that do not meet a minimum contrast ratio of 4.5:1 (in either their normal state, or when receiving focus and/or hover).



<u>1.4.4 Resize text</u> (Level AA)	Partially Supports	Across 3 templates, there are instances of content that is lost when zoom is set to 200%.
<u>1.4.5 Images of Text</u> (Level AA)	Supports	With the exception of logotypes, images of text are not used within this application.
<u>1.4.10 Reflow</u> (Level AA 2.1 and 2.2)	Partially Supports	Across 5 templates, there is content that is either lost or requires scrolling in 2 dimensions when the viewport width is set to 320 CSS pixels.
<u>1.4.11 Non-text Contrast</u> (Level AA 2.1 and 2.2)	Partially Supports	Across 11 templates, there are visual presentations of UI components and/or meaningful graphics that do not reach a contrast ratio of at least 3:1 against adjacent colors.
<u>1.4.12 Text Spacing</u> (Level AA 2.1 and 2.2)	Supports	This application supports users' ability to adjust text spacing with no loss of content or functionality.
<u>1.4.13 Content on Hover or Focus</u> (Level AA 2.1 and 2.2)	Partially Supports	Across 3 templates, there is content that appears on hover or focus that is not dismissible (unless it does not obscure or replace other content), hoverable, and persistent.
2.4.5 Multiple Ways (Level AA)	Not Applicable	The pages within this application are pages that are steps in a process.
2.4.6 Headings and Labels (Level AA)	Supports	All headings and labels describe their topic or purpose.



2.4.7 Focus Visible (Level AA)	Supports	All interactive components within this application receive a visible indication when they have keyboard focus.
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Supports	When any interactive component within this application receives keyboard focus, the component is not entirely hidden by author-created content.
2.5.7 Dragging Movements (Level AA 2.2 only)	Supports	All functionality controlled by the author that requires a dragging movement can be completed using a single pointer, unless dragging is essential.
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Supports	The target sizes for pointer inputs in this application are at least 24 by 24 CSS pixels, unless the target has adequate spacing, the target has a conforming alternative, the target is inline, the target is under user agent control, or the target size is essential.
<u>3.1.2 Language of Parts</u> (Level AA)	Supports	The human language of passages or phrases within this application can be programmatically determined.
3.2.3 Consistent Navigation (Level AA)	Supports	The navigation menu is always presented in the same order.
<u>3.2.4 Consistent Identification</u> (Level AA)	Supports	All components that repeat across multiple pages are presented the same way.
<u>3.3.3 Error Suggestion</u> (Level AA)	Supports	When input errors are detected, suggestions are provided on how to resolve the error.



<u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA)	Not Applicable	No legal, financial, or secure data is collected in this web application.
<u>3.3.8 Accessible Authentication</u> (<u>Minimum</u>) (Level AA 2.2 only)	Supports	No steps in this application's authentication processes require a cognitive function test, unless it also provides an alternative method, provides a mechanism to assist with authentication, relies on object recognition, or relies on identifying non-text personal content.
<u>4.1.3 Status Messages</u> (Level AA 2.1 and 2.2)	Supports	Status messages within this application can be presented to users by assistive technologies without receiving focus.

