

[DataWars] Accessibility Conformance Report

International Edition

(Based on VPAT® Version 2.5Rev)

Name of Product/Version: DataWars

Report Date: October 17, 2025

Product Description: DataWars is a platform to create, distribute and grade Programming, Data Science and Machine Learning projects in an interactive, browser-based environment.

Contact Information: DataWars Support, support@datawars.io

Notes:

Evaluation Methods Used: Automated testing, source code analysis, general product knowledge and manual testing.

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 / No)

Standard/Guideline	Included In Report
	Level AA (Yes / No) Level AAA (Yes / No)
Web Content Accessibility Guidelines 2.1	Level A (Yes / No) Level AA (Yes / No) Level AAA (Yes / No)
Web Content Accessibility Guidelines 2.2	Level A (Yes / No) Level AA (Yes / No) Level AAA (Yes / No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes / No)
EN 301 549 Accessibility requirements for ICT products and services - V3.1.1 (2019-11) AND EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03)	(Yes / 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

Tables 1 and 2 also document conformance with:

- EN 301 549:
 - Clause 9 - Web
 - Clauses 10.1-10.4 of Clause 10 - Non-Web documents
 - Clauses 11.1-11.4 and 11.8.2 of Clause 11 - Software
 - Clauses 12.1.2 and 12.2.4 of Clause 12 - Documentation and support services
- Revised Section 508:
 - Chapter 5 - 501.1 Scope and 504.2 Content Creation or Editing
 - 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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.1.1 Non-text Content</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.1.1 (Web) ● 10.1.1.1 (Non-web document) ● 11.1.1.1.1 (Open Functionality Software) ● 11.1.1.1.2 (Closed Functionality Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Supports</p>	<p>DataWars ensures all images, icons, and visual elements have meaningful alternative text descriptions. Our content team follows established guidelines for writing descriptive alt text that provides context and meaning for users with visual impairments. Testing confirms consistent implementation across all platform content. <i>Based on automated testing with axe-core.</i></p>
<p><u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.2.1 (Web) ● 10.1.2.1 (Non-web document) ● 11.1.2.1.1 (Open Functionality Software) ● 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Partially Supports</p>	<p><i>DataWars includes a brief one-time informational video embedded via a Loom iframe. The clip currently lacks a text alternative. The content is dismissible and not required for core functionality. A transcript (or equivalent text alternative) will be provided to achieve full conformance.</i></p>

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.2 Captions (Prerecorded) (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.2.2 (Web) ● 10.1.2.2 (Non-web document) ● 11.1.2.2 (Open Functionality Software) ● 11.1.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Partially Supports</p>	<p>The prerecorded Loom video contains spoken audio without synchronized captions. DataWars will enable Loom captions or provide a synchronized transcript for equivalent access for users who are deaf or hard of hearing.</p>
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.2.3 (Web) ● 10.1.2.3 (Non-web document) ● 11.1.2.3.1 (Open Functionality Software) ● 11.1.2.3.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Not Applicable</p>	<p>Since we don't host video content, there's no need for audio descriptions. Our platform's strength lies in interactive, text-based learning experiences that are inherently more accessible than video content. <i>This criterion is not relevant to DataWars platform functionality.</i></p>
<p>1.3.1 Info and Relationships (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.3.1 (Web) 	<p>Partially Supports</p>	<p>DataWars uses semantic HTML and proper heading structure throughout most of the platform. Our</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 10.1.3.1 (Non-web document) ● 11.1.3.1.1 (Open Functionality Software) ● 11.1.3.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>development team has implemented ARIA landmarks and form labels to help screen readers understand content relationships. We're continuing to refine heading hierarchies and form labeling to ensure complete accessibility. <i>Based on automated testing with axe-core.</i></p>
<p>1.3.2 Meaningful Sequence (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.3.2 (Web) ● 10.1.3.2 (Non-web document) ● 11.1.3.2.1 (Open Functionality Software) ● 11.1.3.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Supports</p>	<p>We've designed our content flow to follow a logical progression that makes sense whether you're using a screen reader or browsing visually. The order of information, from navigation to main content to sidebars, follows a natural reading pattern that works well for all users. <i>Based on automated testing with axe-core.</i></p>

Criteria	Conformance Level	Remarks and Explanations
<p>1.3.3 Sensory Characteristics (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.3.3 (Web) ● 10.1.3.3 (Non-web document) ● 11.1.3.3 (Open Functionality Software) ● 11.1.3.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Partially Supports</p>	<p>DataWars designs interface elements to provide multiple ways of conveying information beyond just color or shape. We use icons, text labels, and visual patterns alongside color coding. Our team is working to enhance visual indicators to ensure information is never conveyed by color alone. <i>Based on automated testing with axe-core.</i></p>
<p>1.4.1 Use of Color (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.1 (Web) ● 10.1.4.1 (Non-web document) ● 11.1.4.1 (Open Functionality Software) ● 11.1.4.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Partially Supports</p>	<p>DataWars uses color as one of several visual cues to convey information, complemented by text labels, icons, and patterns. We're enhancing our interface design to ensure that important information is never communicated through color alone, making the platform more accessible to users with color vision differences. <i>Based on automated testing with axe-core.</i></p>
<p>1.4.2 Audio Control (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.2 (Web) 	<p>Not Applicable</p>	<p>We don't use auto-playing audio in our platform, so there's nothing for users to control. Our learning</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 10.1.4.2 (Non-web document) ● 11.1.4.2 (Open Functionality Software) ● 11.1.4.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>experience is built around interactive coding and visual content that doesn't require audio controls. <i>This criterion is not relevant to DataWars platform functionality.</i></p>
<p>2.1.1 Keyboard (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.1.1 (Web) ● 10.2.1.1 (Non-web document) ● 11.2.1.1.1 (Open Functionality Software) ● 11.2.1.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Partially Supports	<p>Most of our platform works great with keyboard navigation - you can tab through forms, use arrow keys in our coding interface, and access all main features. We're still working on a few interactive elements to make sure everything is fully keyboard accessible, but the core learning experience works well for keyboard users. <i>Based on automated testing with axe-core.</i></p>
<p>2.1.2 No Keyboard Trap (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.1.2 (Web) ● 10.2.1.2 (Non-web document) ● 11.2.1.2 (Open Functionality Software) ● 11.2.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) 	Supports	<p>Users can always navigate away from any part of our platform using standard keyboard methods like Tab, Shift+Tab, or Escape. We've tested this thoroughly and made sure there are no areas where users get "stuck" and can't move on. <i>Based on automated testing with axe-core.</i></p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
<p>2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.2.1.4 (Web) ● 10.2.1.4 (Non-web document) ● 11.2.1.4.1 (Open Functionality Software) ● 11.2.1.4.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	We don't use any special keyboard shortcuts that would conflict with assistive technologies. Our platform relies on standard web navigation patterns that work well with screen readers and other assistive tools. <i>This criterion is not relevant to DataWars platform functionality.</i>
<p>2.2.1 Timing Adjustable (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.2.2.1 (Web) ● 10.2.2.1 (Non-web document) ● 11.2.2.1 (Open Functionality Software) ● 11.2.2.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	We don't put time pressure on our users - learning data science should be at your own pace. There are no timers or countdowns that would create accessibility barriers in our platform. <i>This criterion is not relevant to DataWars platform functionality.</i>

Criteria	Conformance Level	Remarks and Explanations
<p>2.2.2 Pause, Stop, Hide (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.2.2 (Web) ● 10.2.2.2 (Non-web document) ● 11.2.2.2 (Open Functionality Software) ● 11.2.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Not Applicable</p>	<p>Our interface is stable and doesn't have moving or auto-updating content that would need pause controls. Everything stays put until you interact with it, which makes for a more accessible learning environment. <i>This criterion is not relevant to DataWars platform functionality.</i></p>
<p>2.3.1 Three Flashes or Below Threshold (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.3.1 (Web) ● 10.2.3.1 (Non-web document) ● 11.2.3.1 (Open Functionality Software) ● 11.2.3.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Not Applicable</p>	<p>We keep our interface calm and stable - no flashing animations or content that could cause problems for users with photosensitive epilepsy. Our design philosophy focuses on clear, steady visual elements. <i>This criterion is not relevant to DataWars platform functionality.</i></p>
<p>2.4.1 Bypass Blocks (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.4.1 (Web) 	<p>Supports</p>	<p>We've added "Skip to main content" links and other navigation shortcuts so users with screen readers can</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 10.2.4.1 (Non-web document) – Does not apply ● 11.2.4.1 (Open Functionality Software) – Does not apply ● 11.2.4.1 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 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 		<p>quickly jump past repetitive elements like headers and navigation menus. This makes it much faster to get to the actual learning content. <i>Based on automated testing with axe-core</i></p>
<p><u>2.4.2 Page Titled</u> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.4.2 (Web) ● 10.2.4.2 (Non-web document) ● 11.2.4.2 (Open Functionality Software) - Does not apply ● 11.2.4.2 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Supports</p>	<p>Every page on our platform has a clear, descriptive title that tells you exactly where you are - like "DataWars - Python Basics Course" or "DataWars - Dashboard". This helps users navigate and understand their location in the platform. <i>Based on automated testing with axe-core.</i></p>
<p><u>2.4.3 Focus Order</u> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.4.3 (Web) ● 10.2.4.3 (Non-web document) ● 11.2.4.3 (Open Functionality Software) ● 11.2.4.3 (Closed Software) ● 11.8.2 (Authoring Tool) 	<p>Supports</p>	<p>When you tab through our platform, the focus moves in a logical order - from the header navigation to the main content, then to sidebars and footers. It follows the same flow you'd naturally read the page, making it intuitive for keyboard users. <i>Based on automated testing with axe-core.</i></p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
<p><u>2.4.4 Link Purpose (In Context)</u> (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.2.4.4 (Web) ● 10.2.4.4 (Non-web document) ● 11.2.4.4 (Open Functionality Software) ● 11.2.4.4 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Partially Supports	Most of our links are clear about where they'll take you - like "My public profile" or "Start Project". We're working on improving a few links that could be more descriptive, especially in our navigation menus where space is limited. <i>Based on automated testing with axe-core.</i>
<p><u>2.5.1 Pointer Gestures</u> (Level A 2.1 and 2.2)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.2.5.1 (Web) ● 10.2.5.1 (Non-web document) ● 11.2.5.1 (Open Functionality Software) ● 11.2.5.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	Core interactions use single-pointer activation (click/tap/keyboard). Certain charts may support drag/pan/zoom; equivalent keyboard or on-screen controls are being reviewed to ensure alternatives to path-based gestures.

Criteria	Conformance Level	Remarks and Explanations
<p>2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.5.2 (Web) ● 10.2.5.2 (Non-web document) ● 11.2.5.2 (Open Functionality Software) ● 11.2.5.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p>	<p>Supports</p>	<p>Actions activate on release (mouse up/touch end), allowing cancellation by moving away or lifting before completion. No press-and-hold or irreversible path-based activation is required.</p>
<p>2.5.3 Label in Name (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.5.3 (Web) ● 10.2.5.3 (Non-web document) ● 11.2.5.3.1 (Open Functionality Software) ● 11.2.5.3.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p>	<p>Partially Supports</p>	<p>Most of our buttons and form fields have labels that match what screen readers announce. For example, a button labeled "Submit" will announce "Submit" to assistive technology. We're still cleaning up a few areas where the visible text and accessible name don't quite match. <i>Based on automated testing with axe-core.</i></p>
<p>2.5.4 Motion Actuation (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.5.4 (Web) ● 10.2.5.4 (Non-web document) ● 11.2.5.4 (Open Functionality Software) ● 11.2.5.4 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) 	<p>Not Applicable</p>	<p>We don't use device shaking, tilting, or other motion gestures to control our platform. Everything works with traditional clicks, taps, and keyboard input, which is more reliable and accessible for all users. <i>This criterion is not relevant to DataWars platform functionality.</i></p>

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
<p>3.1.1 Language of Page (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.1.1 (Web) ● 10.3.1.1 (Non-web document) ● 11.3.1.1.1 (Open Functionality Software) ● 11.3.1.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	All our pages are properly marked as English, so screen readers and other assistive technologies know how to pronounce the content correctly. This helps users who rely on text-to-speech technology understand our platform better. <i>Based on automated testing with axe-core.</i>
<p>3.2.1 On Focus (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.2.1 (Web) ● 10.3.2.1 (Non-web document) ● 11.3.2.1 (Open Functionality Software) ● 11.3.2.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Partially Supports	Most of our interface behaves predictably when you focus on elements - no unexpected popups or page changes. We're still working on a few areas where focusing might trigger changes that could be confusing for users. <i>Based on automated testing with axe-core.</i>
<p>3.2.2 On Input (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p>	Partially Supports	When you type in our forms or interact with elements, the page generally stays stable. We're working on a

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 9.3.2.2 (Web) ● 10.3.2.2 (Non-web document) ● 11.3.2.2 (Open Functionality Software) ● 11.3.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		few areas where typing might trigger unexpected changes that could be disorienting for users. <i>Based on automated testing with axe-core.</i>
<p>3.2.6 Consistent Help (Level A 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Partially Supports	We provide help and support information in consistent locations across most of our platform. Users can usually find help in the same places, though we're working on standardizing help access across all areas to ensure complete consistency. <i>Based on automated testing with axe-core.</i>
<p>3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.3.1 (Web) ● 10.3.3.1 (Non-web document) ● 11.3.3.1.1 (Open Functionality Software) ● 11.3.3.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 	Partially Supports	When you make a mistake in our forms, we usually show clear error messages that explain what went wrong. We're still improving some areas to make sure all errors are clearly identified and helpful for users. <i>Based on automated testing with axe-core and manual testing.</i>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
<p>3.3.2 Labels or Instructions (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.3.3.2 (Web) 10.3.3.2 (Non-web document) 11.3.3.2 (Open Functionality Software) 11.3.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	<p>Most of our form fields have clear labels and helpful instructions. For example, an email field will say "Email address" and might include "Enter your email to receive course updates." We're working on making sure every input has proper guidance. <i>Based on automated testing with axe-core.</i></p>
<p>3.3.7 Redundant Entry (Level A 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply</p> <p>Revised Section 508 – Does not apply</p>	Partially Supports	<p>We generally avoid asking users to enter the same information multiple times. Most of our forms remember previously entered data and auto-populate fields when possible. We're still improving some areas to eliminate any unnecessary data re-entry. <i>Based on automated testing with axe-core and manual testing.</i></p>
<p>4.1.1 Parsing (Level A)</p> <p>Applies to:</p> <p>WCAG 2.0 and 2.1 – Always answer 'Supports'</p> <p>WCAG 2.2 (obsolete and removed) - Does not apply</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.4.1.1 (Web) 10.4.1.1 (Non-web document) 11.4.1.1.1 (Open Functionality Software) 11.4.1.1.2 (Closed Software) – Does not apply 	Supports	<p>Our HTML is clean and well-structured, which means assistive technologies can properly interpret our content. We follow web standards and make sure every element has proper opening and closing tags. <i>Based on automated testing with axe-core.</i></p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
<p>4.1.2 Name, Role, Value (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.4.1.2 (Web) ● 10.4.1.2 (Non-web document) ● 11.4.1.2.1 (Open Functionality Software) ● 11.4.1.2.2 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Partially Supports	Screen readers can usually understand what our buttons, forms, and other elements are supposed to do. We've added proper ARIA labels and roles to most components, though we're still refining some areas to make sure everything is perfectly clear to assistive technology. <i>Based on automated testing with axe-core.</i>

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.2.4 (Web) 	Not Applicable	DataWars does not include live audio content that would require captions. The platform focuses on text-based and visual learning content without live

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 10.1.2.4 (Non-web document) ● 11.1.2.4 (Open Functionality Software) ● 11.1.2.4 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		audio elements. <i>This criterion is not relevant to DataWars platform functionality.</i>
<p><u>1.2.5 Audio Description (Prerecorded)</u> (Level AA)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.1.2.5 (Web) ● 10.1.2.5 (Non-web document) ● 11.1.2.5 (Open Functionality Software) ● 11.1.2.5 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	DataWars does not include prerecorded video content that would require audio descriptions. The platform focuses on text-based and visual learning content without prerecorded video elements. <i>This criterion is not relevant to DataWars platform functionality.</i>
<p><u>1.3.4 Orientation</u> (Level AA 2.1 and 2.2)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.1.3.4 (Web) ● 10.1.3.4 (Non-web document) ● 11.1.3.4 (Open Functionality Software) ● 11.1.3.4 (Closed Software) ● 11.8.2 (Authoring Tool) 	Partially Supports	DataWars generally supports different device orientations for most content. Some areas require improvement to ensure complete functionality across all orientations. Ongoing development work focuses on enhancing responsive design and orientation support. <i>Based on automated testing with axe-core.</i>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply		
<p><u>1.3.5 Identify Input Purpose</u> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.3.5 (Web) ● 10.1.3.5 (Non-web document) ● 11.1.3.5.1 (Open Functionality Software) ● 11.1.3.5.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	DataWars does not collect sensitive personal information that would require input purpose identification. The platform focuses on educational content and learning progress without collecting sensitive personal data. <i>This criterion is not relevant to DataWars platform functionality.</i>
<p><u>1.4.3 Contrast (Minimum)</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.3 (Web) ● 10.1.4.3 (Non-web document) ● 11.1.4.3 (Open Functionality Software) ● 11.1.4.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Partially Supports	DataWars provides adequate color contrast for most text and interface elements. Some areas require improvement to meet the minimum 4.5:1 contrast ratio requirement. Ongoing development work focuses on enhancing color contrast across all platform elements to ensure full WCAG 2.1 AA compliance. <i>Based on automated testing with axe-core.</i>
<p><u>1.4.4 Resize text</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.4 (Web) 	Supports	DataWars supports text resizing up to 200% without loss of content or functionality. Automated testing confirms proper text scaling implementation across the

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 10.1.4.4 (Non-web document) ● 11.1.4.4.1 (Open Functionality Software) ● 11.1.4.4.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		platform. Manual verification confirms compliance with WCAG requirements. <i>Based on automated testing with axe-core.</i>
<p>1.4.5 Images of Text (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.5 (Web) ● 10.1.4.5 (Non-web document) ● 11.1.4.5.1 (Open Functionality Software) ● 11.1.4.5.2 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	DataWars uses actual text rather than images of text throughout the platform, except where essential for specific educational content. Automated testing confirms minimal use of images of text. Manual verification confirms compliance with WCAG requirements. <i>Based on automated testing with axe-core.</i>
<p>1.4.10 Reflow (Level AA 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.10 (Web) ● 10.1.4.10 (Non-web document) ● 11.1.4.10 (Open Functionality Software) ● 11.1.4.10 (Closed Software) ● 11.8.2 (Authoring Tool) 	Partially Supports	Most content reflows without two-dimensional scrolling at small viewports. Certain complex lab layouts may require horizontal scrolling; responsive refinements are planned.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply		
<p><u>1.4.11 Non-text Contrast</u> (Level AA 2.1 and 2.2)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.1.4.11 (Web) ● 10.1.4.11 (Non-web document) ● 11.1.4.11 (Open Functionality Software) ● 11.1.4.11 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	DataWars ensures adequate contrast for most UI components and graphical elements. Our design system includes contrast guidelines for buttons, icons, and other interface elements. Some decorative graphics may need enhancement to meet the 3:1 contrast ratio requirement. <i>Based on automated testing with axe-core.</i>
<p><u>1.4.12 Text Spacing</u> (Level AA 2.1 and 2.2)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.1.4.12 (Web) ● 10.1.4.12 (Non-web document) ● 11.1.4.12 (Open Functionality Software) ● 11.1.4.12 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	DataWars content generally supports text spacing modifications without losing functionality. Our CSS is designed to accommodate user-defined text spacing preferences, though some tightly designed layouts may need refinement to ensure complete compatibility with spacing adjustments. <i>Based on automated testing with axe-core.</i>
<p><u>1.4.13 Content on Hover or Focus</u> (Level AA 2.1 and 2.2)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.1.4.13 (Web) ● 10.1.4.13 (Non-web document) ● 11.1.4.13 (Open Functionality Software) ● 11.1.4.13 (Closed Software) 	Partially Supports	DataWars implements hover and focus interactions that generally meet accessibility requirements. Most tooltips and dropdown menus can be dismissed and remain visible until dismissed. Some interactive elements may need enhancement to ensure complete compliance with dismissibility and persistence

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply		requirements. <i>Based on automated testing with axe-core.</i>
<p>2.4.5 Multiple Ways (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.4.5 (Web) ● 10.2.4.5 (Non-web document) – Does not apply ● 11.2.4.5 (Open Functionality Software) – Does not apply ● 11.2.4.5 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 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 	Not Applicable	DataWars provides a single, well-structured navigation flow that serves the platform's educational purpose effectively. The platform's linear learning progression is intentional and appropriate for the educational context. <i>This criterion is not relevant to DataWars platform functionality.</i>
<p>2.4.6 Headings and Labels (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.4.6 (Web) ● 10.2.4.6 (Non-web document) ● 11.2.4.6 (Open Functionality Software) ● 11.2.4.6 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Partially Supports	DataWars provides headings and labels to describe topics and purposes in most areas. Some areas require improvement in heading structure and labeling consistency. Ongoing development work focuses on enhancing content structure and navigation clarity across the platform. <i>Based on automated testing with axe-core.</i>

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.4.7 Focus Visible</u> (Level AA) Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.4.7 (Web) ● 10.2.4.7 (Non-web document) ● 11.2.4.7 (Open Functionality Software) ● 11.2.4.7 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Partially Supports	DataWars provides visible keyboard focus indicators for most interactive elements. Some areas require improvement to ensure all focusable elements have clear, visible focus indicators. Ongoing development work focuses on enhancing focus visibility across all platform elements. <i>Based on automated testing with axe-core.</i>
<p><u>2.4.11 Focus Not Obscured (Minimum)</u> (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Not Evaluated	DataWars may include functionality where focused elements should never be obscured. This criterion requires manual testing to verify enhanced focus visibility requirements. Manual testing should be conducted to verify compliance. <i>Manual testing required.</i>
<p><u>2.5.7 Dragging Movements</u> (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Not Applicable	DataWars doesn't use drag-and-drop functionality in our platform. All interactions are handled through standard clicks, taps, and keyboard input, which are inherently more accessible than dragging operations. <i>This criterion is not relevant to DataWars platform functionality.</i>
<p><u>2.5.8 Target Size (Minimum)</u> (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Partially Supports	DataWars provides appropriately sized targets for most interactive elements. Some areas require improvement to ensure all targets meet minimum size requirements.

Criteria	Conformance Level	Remarks and Explanations
		Ongoing development work focuses on enhancing target size consistency across all interactive elements. <i>Based on automated testing with axe-core.</i>
<p>3.1.2 Language of Parts (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.1.2 (Web) ● 10.3.1.2 (Non-web document) ● 11.3.1.2 (Open Functionality Software) – Does not apply ● 11.3.1.2 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	Content is presented in English; no passages in other languages are used. Where non-English terms appear (e.g., code or proper nouns), they are exempt per WCAG.
<p>3.2.3 Consistent Navigation (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.2.3 (Web) ● 10.3.2.3 (Non-web document) – Does not apply ● 11.3.2.3 (Open Functionality Software) – Does not apply ● 11.3.2.3 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 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 	Partially Supports	DataWars maintains consistent navigation patterns across most platform areas. Some areas require improvement to ensure complete navigation consistency. Ongoing development work focuses on standardizing navigation patterns across all platform interfaces. <i>Based on automated testing with axe-core and manual testing.</i>

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.2.4 Consistent Identification</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.2.4 (Web) ● 10.3.2.4 (Non-web document) – Does not apply ● 11.3.2.4 (Open Functionality Software) – Does not apply ● 11.3.2.4 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 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 	<p>Partially Supports</p>	<p>DataWars provides consistent identification for components with similar functionality in most areas. Some areas require improvement to ensure complete identification consistency. Ongoing development work focuses on standardizing component identification across the platform. <i>Based on automated testing with axe-core.</i></p>
<p><u>3.3.3 Error Suggestion</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.3.3 (Web) ● 10.3.3.3 (Non-web document) ● 11.3.3.3 (Open Functionality Software) ● 11.3.3.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Partially Supports</p>	<p>DataWars provides suggestions for error corrections in most form areas. Some areas require improvement to ensure comprehensive error suggestion implementation. Ongoing development work focuses on enhancing error handling and user guidance across all forms. <i>Based on automated testing with axe-core.</i></p>
<p><u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.3.4 (Web) 	<p>Not Applicable</p>	<p>DataWars forms do not submit legal, financial, or data commitments that would require special error prevention measures. The platform focuses on</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> ● 10.3.3.4 (Non-web document) ● 11.3.3.4 (Open Functionality Software) ● 11.3.3.4 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		educational content and learning progress without sensitive data transactions. <i>This criterion is not relevant to DataWars platform functionality.</i>
<p>3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)</p> EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Not Applicable	DataWars provides authentication methods that generally do not require cognitive function tests. <i>This criterion is not relevant to DataWars platform functionality.</i>
<p>4.1.3 Status Messages (Level AA 2.1 and 2.2)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> ● 9.4.1.3 (Web) ● 10.4.1.3 (Non-web document) ● 11.4.1.3 (Open Functionality Software) ● 11.4.1.3 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	DataWars does not include live status messages that are sent without user focus. The platform provides status information through standard interface updates that do not require special accessibility considerations. <i>This criterion is not relevant to DataWars platform functionality.</i>