

# Digital Scholar Omeka – Front End Templates

## Accessibility Conformance Report

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## 1. Revision History

Version	Date	Description	Name
Revision 1.0	05/20/2022	Initial Draft	Nathan Grant
Revision 1.1	05/15/2024	Second Draft	Eli Eaton
Revision 1.2	12/16/2025	Updated Conformance	Craig Morford

## 2. Summary of the Evaluation Findings

This Accessibility Conformance Report uses the VPAT® Version 2.5 (Revised) template to describe the conformance of the Omeka front-end website templates with WCAG 2.1 AA Success Criterion.

### Product Description

This report details the accessibility conformance for the Digital Scholar Omeka website, which is a web publishing platform for sharing digital collections and creating media-rich online exhibits. The front-end templates allow users to create complex narratives and share rich collections, adhering to Dublin Core standards.

### Additional Notes

This audit was conducted in accordance with the accessibility audit process developed by QualityLogic. This process was based on WCAG-EM (WCAG Evaluation Method). Details on evaluation methods and scope can be found in the Scope of Evaluation section below.

### Evaluation Findings

Based on this evaluation, the Omeka front-end website templates do not meet WCAG 2.1, Conformance Level AA. Detailed review results are available in the Results and Recommended Actions section below. Resources for follow-up study are listed in the References section below. Feedback on this evaluation is welcome. Any questions can be directed to [accessibility@qualitylogic.com](mailto:accessibility@qualitylogic.com).

### Scope of Evaluation

The Omeka front-end templates were audited to verify compliance with the Web Content Accessibility Success Criterion (WCAG) 2.1 Level AA by the QualityLogic team from March 28, 2022, through April 22, 2022 and again from June 17, 2025, through June 20, 2025.

Accessibility compliance was audited with automated accessibility tests and manually with the following assistive technologies:

- Job Access With Speech (JAWS) 2021
- Non Visual Desktop Access (NVDA)
- Mac, iOS, and iPadOS VoiceOver
- Android TalkBack

The following web browsers were tested on:

- Windows 10
  - Google Chrome
  - Mozilla Firefox
- MacOS
  - Safari
- iOS and iPadOS
  - Safari
- Android
  - Google Chrome

The Omeka Front-End webpages included in the evaluation were:

1. Home
2. Browse Items
3. Search Items
4. Browse Collections
5. Collection Detail
6. Browse Exhibits
7. Exhibit
8. Contribute an Item
9. About
10. Map
11. Contribution

The Omeka front-end pages were tested across the following themes that provide unique page layouts:

- Rhythm
- Center Row
- Big Picture
- Thanks, Roy

### 3. Results and Recommended Actions

Below are the audit results for conformance against WCAG 2.1 AA standards.

Each WCAG Success Criterion is rated using one of the following conformance levels:

- Supports – The functionality of the product has at least one method that meets the criterion without known defects or meets with the 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.
- Not Evaluated – The product has not been evaluated against the criterion. This can only be used in WCAG 2.1 Level AAA.

**Table 1: Success Criteria, Level A**

Criteria	Conformance Level	Remarks and Explanations
<b>1.1.1 Non-text Content</b>	Does Not Support	<p>Throughout the website, there were several issues with non-text content. On some pages, decorative content would receive focus when it should be ignored by screen readers. On other pages, non-text content that conveyed vital information lacked a proper text alternative. Due to the number of issues discovered, this criterion has been deemed as not supported.</p> <ul style="list-style-type: none"> <li>• [Front End - Rhythm] [Global] - Annotate Icon not Announced on Mobile (3rd Party - Hypothes.is)</li> <li>• [Front End - Rhythm] [Browse Collections] - Decorative Graphics</li> <li>• [Front End - Center Row] [Browse item] - Decorative images read</li> <li>• [Front End - Center Row] [Browse Exhibits] - Decorative image receives focus</li> <li>• [Front-End Center Row] [Map] - Decorative graphics read as links</li> <li>• [Front End - Thanks Roy] [Browse Collections] - Arrow bullet in 'Sort by' elements incorrectly receives focus and is narrated to the user</li> </ul>
<b>1.2.1 Audio-only and Video-only (Prerecorded)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.2.2 Captions (Prerecorded)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.2.3 Audio Description or Media Alternative (Prerecorded)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.3.1 Info and Relationships</b>	Does Not Support	<p>Throughout the websites, there were several issues where the information and relationship of content, implied by visual formatting, are not preserved when the presentation format changes. Due to the number of issues identified, this criterion has been deemed as not supported.</p> <ul style="list-style-type: none"> <li>• [Front End - Rhythm] [Exhibit] - Map is not announced</li> <li>• [Front End - Center Row] [Browse Exhibits] - Decorative image receives focus</li> <li>• [Front End - Thanks Roy] [Browse Collections] - Arrow bullet in 'Sort by' elements incorrectly receives focus and is narrated to the user</li> </ul>

		<ul style="list-style-type: none"> <li>• [Front End - Thanks Roy] [Home] - Heading level 1 skipped</li> <li>• [Front End - Thanks Roy] [Contribute an item] - Map not Announced When in Focus</li> <li>• [Front End - Thanks Roy] [Map] - Map Not Announced When in Focus</li> <li>• [Front End - Thanks Roy] [Contribution] - Text fields narrated with incorrect text alternatives</li> <li>• [Front End - Big Picture] [Contribute an Item] - User Entered Characters are Not Announced by NVDA</li> <li>• [Front End - Rhythm] [Exhibit] - Internal Comments expand button has an invalid accessible name and is missing the button state</li> </ul>
<b>1.3.2 Meaningful Sequence</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.3.3 Sensory Characteristics</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.4.1 Use of Color</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.4.2 Audio Control</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.1.1 Keyboard</b>	Partially Supports	<p>On the Big Picture Home page, carousel content is skipped while the carousel is playing. On the Rhythm pages, a third-party issue was identified in which the annotation pop-up is not navigable with the keyboard alone. Due to these issues, this criterion has been deemed as partially supported.</p> <ul style="list-style-type: none"> <li>• [Front End - Big Picture] [Home] - Activating link in carousel opens popup menu</li> <li>• [Front End - Rhythm] [Global] - Annotation Feature not Accessible with Screen Reader (3rd Party - Hypothes.is)</li> </ul>
<b>2.1.2 No Keyboard Trap</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.1.4 Character Key Shortcuts (WCAG 2.1 and WCAG 2.2 only)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.2.1 Timing Adjustable</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.2.2 Pause, Stop, Hide</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.3.1 Three Flashes or Below Threshold</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.4.1 Bypass Blocks</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.4.2 Page Titled</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.

<b>2.4.3 Focus Order</b>	Partially Supports	<p>On the Big Picture site, the side panel is encountered in the focus order while the side panel is closed. Due to this single issue, this criterion has been deemed as partially supported.</p> <ul style="list-style-type: none"> <li>[Front End - Big Picture] [Global] - Collapsed 'New Page Notes' Section Not Ignored On IOS</li> </ul>
<b>2.4.4 Link Purpose (In Context)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.5.1 Pointer Gestures (WCAG 2.1 and WCAG 2.2 only)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.5.2 Pointer Cancellation (WCAG 2.1 and WCAG 2.2 only)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.5.3 Label in Name (WCAG 2.1 and WCAG 2.2 only)</b>	Partially Supports	<p>On the Rhythm Search Items page, the three Narrow by Specific field labels are ignored by screen readers. On the Big Picture Contribute an Item page, the Choose file button has an accessible name that does not match or include the button's visual label. It is important that the accessible name includes the text presented visually so that people who use voice interaction can use visible labels in their commands. Due to these issues, this criterion has been deemed as partially supported.</p> <ul style="list-style-type: none"> <li>[Front End - Rhythm] [Search Items] - Text Fields not Announcing Label When Arrowed to</li> <li>[Front End - Big Picture] [Contribute an Item] - Choose File Button Misread by Screen Reader</li> </ul>
<b>2.5.4 Motion Actuation (WCAG 2.1 and WCAG 2.2 only)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>3.1.1 Language of the Page</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>3.2.1 On Focus</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>3.2.2 On Input</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.



<b>3.3.1 Error Identification</b>	Partially Supports	<p>On the Contribute an Item page and Contribution pages, required fields use the default browser error validation to indicate which fields are required. The default browser error validation is inconsistently supported between browsers, and error messages are not persistent. Due to these issues, this criterion has been deemed as partially supported.</p> <ul style="list-style-type: none"> <li>• [Front End - Rhythm] [Contribute an Item] - Incorrect error message for erroneous contribution</li> <li>• [Front End - Thanks Roy] [Contribution] - No error message for required fields</li> </ul>
<b>3.3.2 Labels or Instructions</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>4.1.1 Parsing</b>	Supports	For WCAG 2.0, 2.1, and EN 301 549, the September 2023 errata update indicates this criterion is always supported. See the <a href="#">WCAG 2.0 Editorial Errata</a> and the <a href="#">WCAG 2.1 Editorial Errata</a> .
<b>4.1.2 Name, Role, Value</b>	Does Not Support	<p>Across several templates tested, issues were identified in which user interface components lacked programmatically determined names, roles, or, where appropriate, values. Due to the number of identified issues, this criterion has been deemed as not supported.</p> <ul style="list-style-type: none"> <li>• [Front End - Rhythm] [Search Items] - Text Fields not Announcing Label When Arrowed to</li> <li>• [Front End - Rhythm] [Exhibit] - Map is not Announced</li> <li>• [Front End - Thanks Roy] [Browse Collections] - Arrow bullet in 'Sort by' elements incorrectly receives focus and is narrated to the user</li> <li>• [Front End - Thanks Roy] [Contribution] - Text fields narrated with incorrect text alternatives</li> <li>• [Front End - Big Picture] [Global] - Collapsed 'New Page Notes' Section Not Ignored On IOS</li> <li>• [Front End - Center Row] [Collection Detail] - Comment body text field missing accessible name and role</li> <li>• [Front End - Rhythm] [Exhibit] - Internal Comments expand button has an invalid accessible name and is missing the button state</li> </ul>

**Table 2: Success Criteria, Level AA**

Criteria	Conformance Level	Remarks and Explanations
<b>1.2.4 Captions (Live)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.2.5 Audio Description (Prerecorded)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.3.4 Orientation (WCAG 2.1 and WCAG 2.2 only)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.3.5 Identify Input Purpose (WCAG 2.1 and WCAG 2.2 only)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.4.3 Contrast (Minimum)</b>	Does Not Support	<p>On several of the templates tested, text failed to meet the expected contrast ratio of at least 4.5:1. Given the number of issues identified and their occurrence across most pages, this criterion has been deemed as not supported.</p> <ul style="list-style-type: none"> <li>• [Front End - Rhythm] [Browse Item] - Contrast Errors</li> <li>• [Front End - Rhythm] [Contribution] - Contrast errors present</li> <li>• [Front End - Center Row] [Search Items] - Search Bar Contrast Error</li> <li>• [Front End - Center Row] [Global] - Search Bar Text Contrast Error</li> <li>• [Front End - Center Row] [Global] - Search icon fails contrast guidelines</li> </ul>
<b>1.4.4 Resize Text</b>	Partially Supports	<p>On the Browse Exhibits web page of the Center Row template, increasing the page zoom to 200% causes some content to become obscured. Due to this third-party issue, this criterion has been deemed as partially supported by the website.</p> <ul style="list-style-type: none"> <li>• [Front End - Center Row] [Browse Exhibits] - Content is obscured when zoomed in 200% or more (3rd Party - Hypothes.is)</li> </ul>
<b>1.4.5 Images of Text</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.4.10 Reflow (WCAG 2.1 and WCAG 2.2 only)</b>	Partially Supports	<p>On several of the templates tested, increasing the page zoom to 400% causes some content to become obscured. Because issues arise from the use of 3rd-party content that the author cannot address, this criterion has been evaluated as partially supported by the website.</p> <ul style="list-style-type: none"> <li>• [Front End - Rhythm] [Global] - Annotation Menu Button Overlaps Log Out Button (3rd Party - Hypothes.is)</li> <li>• [Front End - Rhythm] [Contribute an Item] - Content obscured when zoom is increased up to 400% (3rd Party - Hypothes.is)</li> </ul>

		<ul style="list-style-type: none"> <li>[Front End - Center Row] [Browse Exhibits] - Content is obscured when zoomed in 200% or more (3rd Party - Hypothes.is)</li> </ul>
<b>1.4.11 Non-text Contrast (WCAG 2.1 and WCAG 2.2 only)</b>	Partially Supports	<p>The Global Search bar close button icon does not meet contrast requirements for this success criterion. Due to this issue, this criterion has been deemed as partially supported.</p> <ul style="list-style-type: none"> <li>[Front End - Center Row] [Global] - Search Close Button Fails Contrast Requirements</li> </ul>
<b>1.4.12 Text Spacing (WCAG 2.1 and WCAG 2.2 only)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>1.4.13 Content on Hover or Focus (WCAG 2.1 and WCAG 2.2 only)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.4.5 Multiple Ways</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.4.6 Headings and Labels</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>2.4.7 Focus Visible</b>	Partially Supports	<p>On the Collection Detail pages, when focus is placed on the Submit button, the page scrolls up to the top of the page due to a third-party issue. This prevents keyboard users from knowing which element has keyboard focus. Due to these issues, this criterion has been deemed as partially supported.</p> <ul style="list-style-type: none"> <li>[Front End - Center Row] [Collection Detail] - Page Scrolls up to the Top When Focusing on Submit Button (3rd Party - tinyMCE)</li> <li>[Front End - Thanks Roy] [Collection Detail] - Page Scrolls up to the Top When Focusing on Submit Button (3rd Party - tinyMCE)</li> </ul>
<b>3.1.2 Language of the Parts</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>3.2.3 Consistent Navigation</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>3.2.4 Consistent Identification</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>3.3.3 Error Suggestion</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.
<b>3.3.4 Error Prevention (Legal, Financial, Data)</b>	Supports	No issues were identified in the audit that fail to this Success Criterion.

<b>4.1.3 Status Messages (WCAG 2.1 and WCAG 2.2 only)</b>	Partially Supports	<p>On several pages, there were instances where status messages that inform users of important information without taking focus are not announced to screen reader users. Due to the identified issues, this criterion has been deemed as partially supported by the website.</p> <ul style="list-style-type: none"><li>• [Front End - Center Row] [Contribute an Item] - No Status Announced After Submitting Form with Errors</li><li>• [Front End - Big Picture] [Collection Details] - Errors are not announced when they appear</li><li>• [Front End - Thanks Roy] [Browse Items] - Incorrect status messages made when selecting new tabs or searching for content</li><li>• [Front End - Big Picture] [Collection Details] - Errors are not announced when they appear</li></ul>
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## Defects

The following defects and compliance issues were identified during the audit.

Issue severity is categorized into the following levels:

- **Blocker:** This issue blocks access to critical areas on the product under test or has a large impact on core functionality
- **Critical:** This issue fails one of the WCAG 2.1 success criteria

An issue's status can be one of the following:

- **Open:** A fix has not been implemented for this issue, and it still infringes upon the compliance of the product under test.
- **3<sup>rd</sup> Party – Open:** This issue is due to the utilization of 3<sup>rd</sup> party content that cannot be addressed by the author. Issues with this status still infringe upon the compliance of the product under test.
- **Closed:** This issue is fixed and no longer poses an issue for accessibility. Issues with this status do not infringe upon the compliance of the product under test.

Summary	Requirements	Severity	Status
[Front End - Rhythm] [Home] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Home] - Image in Featured Item Column Overlaps When Zoomed	1.4.10 Reflow	Critical	Closed
[Front End - Rhythm] [Browse Item] - Images that appear decorative are undetailed links that can be focused on	1.1.1 Non-text Content	Critical	Closed
[Front End - Rhythm] [Global] - Annotate Icon not Announced on Mobile (3rd Party - Hypothes.is)	1.1.1 Non-text Content	Critical	3 <sup>rd</sup> Party – Open*
[Front End - Rhythm] [Global] - Annotation Feature not Accessible with Screen Reader (3rd Party - Hypothes.is)	2.1.1 Keyboard	Critical	3 <sup>rd</sup> Party – Open*
[Front End - Rhythm] [Browse Item] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Open
[Front End - Rhythm] [Browse Items] - Parsing errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Search Items] - Dropdown Menus Activate on Down Click	2.5.2 Pointer Cancellation	Critical	Closed
[Front End - Rhythm] [Browse Collections] - Decorative Graphics	1.1.1 Non-text Content	Critical	Open
[Front End - Rhythm] [Search Items] - Empty Form Label Error	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed

[Front End - Rhythm] [Search Items] - Text Fields not Announcing Label When Arrowed to	2.5.3 Label in Name 4.1.2 Name, Role, Value	Critical	Open
[Front End - Rhythm] [Search Items] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Browse Collections] - Parsing errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Collection Detail] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Global] - Annotation Menu Button Overlaps Log Out Button (3rd Party - Hypothes.is)	1.4.10 Reflow	Critical	3 <sup>rd</sup> Party – Open*
[Front End - Rhythm] [Exhibit] - Map is not announced	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Open
[Front End - Rhythm] [Browse Collections] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [about] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Contribute an Item] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Map] - Map is not accessible with its information	1.3.1 Info and Relationships	Critical	Closed
[Front End - Rhythm] [Contribute an Item] - Broken Aria References	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Rhythm] [Contribute an Item] - Incorrect error message for erroneous contribution	3.3.1 Error Identification	Critical	Open
[Front End - Rhythm] [Contribute an Item] - 'Select Below' drop down menu narrates erroneous information	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Rhythm] [Contribute an Item] - Incorrect status message made after contribution	4.1.3 Status Messages	Critical	Closed
[Front End - Rhythm] [Exhibit] - Contrast Error	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Rhythm] [Exhibit] - Internal Comments Button Not Focusable by Keyboard Only	2.1.1 Keyboard	Critical	Closed
[Front End - Rhythm] [Contribute an Item] - 'Select Below' drop down menu traps focus navigation	2.1.2 No Keyboard Trap	Critical	Closed
[Front End - Rhythm] [Exhibit] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Contribute an Item] - Content obscured when zoom is increased up to 400% (3rd Party - Hypothes.is)	1.4.10 Reflow	Critical	3 <sup>rd</sup> Party – Open*

[Front End - Rhythm] [Contribution] - Contrast errors present	1.4.3 Contrast (Minimum)	Critical	Open
[Front End - Rhythm] [Contribution] - Parsing errors	4.1.1 Parsing	Critical	Closed
[Front End - Rhythm] [Contribution] - Images receive focus from the screen reader	1.1.1 Non-text Content 1.3.1 Info and Relationships	Critical	Closed
[Front End - Rhythm] [Map] - Parsing errors	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Browse item] - Decorative images read	1.1.1 Non-text Content	Critical	Open
[Front End - Rhythm] [Contribution] - Missing Form Label Detected	1.1.1 Non-text Content 1.3.1 Info and Relationships 2.4.6 Headings and Labels 3.3.2 Labels or Instructions	Critical	Closed
[Front End - Center Row] [Home] - Carousel Lacks ability to Pause or Stop	2.2.2 Pause, Stop, Hide	Critical	Closed
[Front End - Center Row] [Home] - Carousel Animation Hides Focus	2.1.1 Keyboard 2.4.3 Focus Order 2.4.7 Focus Visible	Critical	Closed
[Front End - Center Row] [Home] - Images in Carousel Announced	1.1.1 Non-text Content	Critical	Closed
[Front End - Rhythm] [Contribution] - Drop down menus in 'Search Items' section traps focus navigation	2.1.2 No Keyboard Trap	Critical	Closed
[Front End - Center Row] [Home] - Carousel Buttons not Announcing Value	4.1.2 Name Role Value	Critical	Closed
[Front End - Center Row] [Search Items] - Geographic Address Missing Form Labels	1.1.1 Non-text Content 1.3.1 Info and Relationships 3.3.2 Labels and Instructions	Critical	Closed
[Front End - Center Row] [Home] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Search Items] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Home] - Carousel buttons cause swipe to get stuck	2.1.1 Keyboard	Critical	Closed
[Front End - Center Row] [Search Items] - Search Bar Contrast Error	1.4.3 Contrast (Minimum)	Critical	Open
[Front End - Center Row] [Browse Item] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Browse Exhibits] - Parsing errors detected	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Browse Exhibits] - Decorative image receives focus	1.1.1 Non-text Content 1.3.1 Info and Relationships	Critical	Open

[Front End - Center Row] [Browse Exhibits] - Content is obscured when zoomed in 200% or more (3rd Party - Hypothes.is)	1.4.4 Resize Text 1.4.10 Reflow	Critical	3 <sup>rd</sup> Party – Open*
[Front End - Center Row] [Browse Collections] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Browse Collections] - Image Link Doesn't Specify Destination	1.1.1 Non-text Content 2.4.4 Link Purpose (In Context)	Critical	Closed
[Front End - Center Row] [Collection Detail] - Unknown Element Announced	1.3.1 Info and Relationships	Critical	Closed
[Front End - Center Row] [Global] - Search Bar Text Contrast Error	1.4.3 Contrast (Minimum)	Critical	Open
[Front End - Center Row] [Collection Detail] - Text Fields not Announcing Label When Arrowed to	2.5.3 Label in Name	Critical	Closed
[Front End - Center Row] [Collection Detail] - No Accessible Error Message for Comments and Replies	3.3.1 Error Identification 3.3.3 Error Suggestion 4.1.3 Status Messages	Critical	Closed
[Front End - Center Row] [Global] - Search icon fails contrast guidelines	1.4.3 Contrast (Minimum)	Critical	Open
[Front End - Center Row] [Collection Detail] - No Success Status Message for Comments or Reply	4.1.3 Status Messages	Critical	Closed
[Front End - Center Row] [Collection Detail] - Flagged Comments Only Signified by Color with no Text Alternative	1.3.3 Sensory Characteristics 1.4.1 Use of Color 4.1.3 Status Message	Critical	Closed
[Front End - Center Row] [Contribute an Item] - Parsing Errors on page	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Collection Detail] - Page Scrolls up to the Top When Focusing on Submit Button (3rd Party - tinyMCE)	2.4.7 Focus Visible	Critical	3 <sup>rd</sup> Party – Open**
[Front End - Center Row] [Contribute an Item] - Two Broken ARIA References on Page	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Center Row] [Exhibit] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Collection Detail] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [About] - Parsing Errors Detected	4.1.1 Parsing	Critical	Closed
[Front End - Center Row] [Contribute an Item] - No Status Announced After Submitting Form with Errors	4.1.3 Status Messages	Critical	Open
[Front-End Center Row] [Map] - Decorative graphics read as links	1.1.1 Non-text Content	Critical	Open



[Front-End Center Row] [Map] - Location is not given when item on map is focused on	1.3.1 Info and Relationships 1.3.3 Sensory Characteristics	Critical	Closed
[Front End - Big Picture] [Home] - Decorative image receives focus	1.1.1 Non-text Content 1.3.1 Info and Relationships	Critical	Closed
[Front End - Big Picture] [Home] - Carousel narration is not accessible	1.3.1 Info and Relationships 4.1.3 Status Messages	Critical	Closed
[Front End - Big Picture] [Home] - Contrast errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Home] - Broken ARIA references	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Big Picture] [Home] - No status message after expanding menu	4.1.3 Status Messages	Critical	Closed
[Front End - Big Picture] [Home] - User cannot close expanded menu using a screen reader	2.1.1 Keyboard 2.1.2 No Keyboard Trap	Critical	Closed
[Front End - Big Picture] [Home] - Blank is narrated to the user	1.3.1 Info and Relationships	Critical	Closed
[Front End - Center Row] [Map] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Big Picture] [Browse Items] - Decorative graphics	1.1.1 Non-text Content	Critical	Closed
[Front End - Big Picture] [Browse Collections] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Browse Collections] - 'Browse Collections' heading is incorrectly narrated	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Big Picture] [Browse Items] - Heading Level skipped	1.3.1 Info and Relationships	Critical	Closed
[Front End - Big Picture] [Search Items] - Empty Form Label	2.5.3 Label in Name	Critical	Closed
[Front End - Big Picture] [Search Items] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Search Items] - Graphic Link Serves as the Only Home Button	1.3.1 Info and Relationships 2.4.4 Link Purpose	Critical	Closed
[Front End - Big Picture] [Search Items] - No status message for added search fields	4.1.3 Status Messages	Critical	Closed
[Front End - Big Picture] [Search Items] - The focus order for the hamburger menu is in an unintuitive order	2.4.3 Focus Order	Critical	Closed
[Front End - Big Picture] [Browse items] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Big Picture] [Search Items] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Big Picture] [Browse Collections] - Decorative graphics	1.1.1 Non-text Content	Critical	Closed

[Front End - Big Picture] [Collection Details] - Decorative Graphics	1.1.1 Non-text Content	Critical	Closed
[Front End - Big Picture] [Home] - Activating link in carousel opens popup menu	2.1.1 Keyboard	Critical	Open
[Front End - Big Picture] [Global] - Page rejects focus navigation on iOS	2.1.1 Keyboard 2.1.2 No Keyboard Trap	Critical	Closed
[Front End - Big Picture] [Browse Exhibits] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Exhibit] - Contrast Error	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Exhibit] - Heading level skipped	1.3.1 Info and Relationships	Critical	Closed
[Front End - Big Picture] [Collection Details] - Inconsistent layout	3.2.4 Inconsistent Navigation	Critical	Closed
[Front End - Big Picture] [Collection Details] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Collection Details] - Errors are not announced when they appear	4.1.3 Status Messages	Critical	Open
[Front End - Big Picture] [Browse Exhibits] - Arrow icons narrated with incorrect text alternatives	4.1.2 Name, Role, Value 1.3.1 Info and Relationships	Critical	Closed
[Front End - Big Picture] [Collection Details] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Big Picture] [Contribute an Item] - Missing Form Labels	3.3.2 Labels or Instructions	Critical	Closed
[Front End - Big Picture] [Contribute an Item] - Choose File Button Misread by Screen Reader	2.5.3 Label in Name	Critical	Open
[Front End - Big Picture] [About] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Contribute an Item] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [About] - Home page link narrated as 'Article'	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Big Picture] [Map] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Map] - Heading narrated as 'Article'	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Big Picture] [Contribute an Item] - Letters entered in text fields are announced twice	1.3.1 Info and Relationships	Critical	Closed
[Front End - Big Picture] [Contribute an Item] - Required fields are not labeled as required	3.3.2 Labels or Instructions	Critical	Closed

[Front End - Thanks Roy] [Browse Collections] - Arrow icons are incorrectly narrated to the user	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Thanks Roy] [Browse Collections] - Arrow bullet in 'Sort by' elements incorrectly receives focus and is narrated to the user.	1.1.1 Non-text Content 1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Open
[Front End - Thanks Roy] [Browse Collections] - Skip to main content link narrated incorrectly	1.3.1 Info and Relationships 2.4.4 Link Purpose (In Context) 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Big Picture] [Contribution] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Front End - Big Picture] [Contribution] - No Status Message for added comments	4.1.3 Status Messages	Critical	Closed
[Front End - Big Picture] [Contribution] - Flagged comments only signified by change in background color	1.4.1 Use of Color	Critical	Closed
[Front End - Big Picture] [Contribution] - Unknown Element Announced	1.3.1 Info and Relationships	Critical	Closed
[Front End - Big Picture] [Contribution] - Social link has issue when focused	2.1.1 Keyboard 3.2.1 On Focus	Critical	Closed
[Front End - Big Picture] [Contribution] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Thanks Roy] [Home] - Focus not visible on advanced search button	2.4.7 Focus Visible	Critical	Closed
[Front End - Thanks Roy] [Home] - Cannot access collapsed menu with keyboard	2.1.1 Keyboard 2.4.7 Focus visible	Critical	Closed
[Front End - Thanks Roy] [Home] - Image links announced	1.1.1 Non-text Content	Critical	Closed
[Front End - Thanks Roy] [Search Items] - Empty Form Label	3.3.2 Labels and Instructions	Critical	Closed
[Front End - Thanks Roy] [Home] - Heading level 1 skipped	1.3.1 Info and Relationships	Critical	Open
[Front End - Thanks Roy] [Search Items] - Missing form labels present within the search items tab	1.1.1 Non-text Content 1.3.1 Info and Relationships 2.4.6 Headings and Labels 3.3.2 Labels or Instructions	Critical	Closed
[Front End - Thanks Roy] [Browse Items] - Incorrect status messages made when selecting new tabs or searching for content	4.1.3 Status Message	Critical	Open
[Front End - Thanks Roy] [Browse Items] - 'Link' erroneously narrated	1.1.1 Non-text Content 1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Thanks Roy] [Search Items] - No status message made for adding a field in search items section	4.1.3 Status Messages	Critical	Closed

[Front End - Thanks Roy] [Search Items] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Thanks Roy] [Collection Detail] - Page Scrolls up to the Top When Focusing on Submit Button (3rd Party - tinyMCE)	2.4.7 Focus Visible	Critical	3 <sup>rd</sup> Party – Open**
[Front End - Thanks Roy] [Browse Exhibits] - Status messages after actuating links and tabs are incorrect	4.1.3 Status Messages	Critical	Closed
[Front End - Thanks Roy] [Browse Exhibits] - Skipping to main content does not narrate the first element in the main content	1.3.1 Info and Relationships 2.4.3 Focus Order 4.1.3 Status Messages	Critical	Closed
[Front End - Thanks Roy] [Browse Exhibits] - Heading is narrated incorrectly	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Thanks Roy] [Global] - Menu element in search field is narrated as 'ellipses' or as 'link'	1.1.1 Non-text Content 1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Thanks Roy] [Collection Detail] - "More" option in Social Bookmarking not functional with keyboard	2.1.1 Keyboard	Critical	Closed
[Front End - Thanks Roy] [Collection Detail] - Flagged Comments Only Signified by Color with no Text Alternative	1.3.3 Sensory Characteristics 1.4.1 Use of Color 4.1.3 Status Message	Critical	Closed
[Front End - Thanks Roy] [Collection Detail] - No Success Status Message for Comments or Reply	4.1.3 Status Messages	Critical	Closed
[Front End - Thanks Roy] [Collection Detail] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Front End - Thanks Roy] [Exhibit] - Page title does not identify current location	2.4.2 Page Titled	Critical	Closed
[Front End - Thanks Roy] [Exhibit] - Headings have identical narrations	1.3.1 Info and Relationships 2.4.6 Headings and Labels 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Thanks Roy] [Contribute an item] - Empty form labels	1.1.1 Non-text Content 1.3.1 Info and Relationships 2.4.6 Headings and Labels 3.3.2 Labels or Instructions	Critical	Closed
[Front End - Thanks Roy] [Contribute an item] - Map not Announced When in Focus	1.3.1 Info and Relationships	Critical	Open
[Front End - Thanks Roy] [Contribute an Item] - Letters entered in text fields are announced twice	1.3.1 Info and Relationships	Critical	Closed
[Front End - Big Picture] [Collection Details] - Errors are not announced when they appear	4.1.3 Status Messages	Critical	Open
[Front End - Big Picture] [Collection Details] - No Status Message for Finding Location	1.3.1 Info and Relationships 4.1.3 Status Message	Critical	Closed

[Front End - Thanks Roy] [Map] - Map Not Announced When in Focus	1.3.1 Info and Relationships	Critical	Open
[Front-End Center Row] [Map] - Items on side list announced as links	1.3.1 Info and Relationships 1.3.3 Sensory Characteristics	Critical	Closed
[Front End - Thanks Roy] [Contribution] - Empty Buttons detected	1.1.1 Non-text Content 2.4.4 Link Purpose (In Context)	Critical	Closed
[Front-End Center Row] [Map] - Items on map not receiving focus and being announced consistently	1.3.1 Info and Relationships	Critical	Closed
[Front End - Thanks Roy] [Contribution] - Non-Essential Image is Placed in Reading Order	1.1.1 Non-text Content 1.3.1 Info and Relationships	Critical	Closed
[Front End - Thanks Roy] [Contribution] - Bullet points are placed in reading order	1.1.1 Non-text Content 1.3.1 Info and Relationships	Critical	Closed
[Front End - Thanks Roy] [Contribution] - Required fields do not narrate required	3.3.1 Error Identification 1.3.1 Info and Relationships	Critical	Closed
[Front End - Thanks Roy] [Contribution] - Hidden links placed in reading order	1.1.1 Non-text Content 1.3.1 Info and Relationships	Critical	Closed
[Front End - Thanks Roy] [Contribution] - Text fields narrated with incorrect text alternatives	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Open
[Front End - Thanks Roy] [Contribution] - Graphics within social links placed in focus order	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Closed
[Front End - Thanks Roy] [Contribution] - No error message for required fields	3.3.1 Error Identification	Critical	Open
[Front End - Thanks Roy] [Contribution] - Incorrect status message	4.1.3 Status Messages	Critical	Closed
[Front End - Thanks Roy] [Global] - Menu Button does not Announce Status	4.1.2 Name, Role, Value	Critical	Closed
[Front End - Center Row] [Global] - Search Close Button Fails Contrast Requirements	1.4.11 Non-text Contrast	Critical	Open
[Front End - Big Picture] [Global] - Collapsed 'New Page Notes' Section Not Ignored On IOS	2.4.3 Focus Order 4.1.2 Name, Role, Value	Critical	Open
[Front End - Big Picture] [Collection Details] - reCAPCHA checkbox not announced as required	3.3.2 Labels or Instructions	Critical	Open
[Front End - Big Picture] [Contribute an Item] - User Entered Characters are Not Announced by NVDA	1.3.1 Info and Relationships	Critical	Open
[Front End - Center Row] [Collection Detail] - Comment body text field missing accessible name and role	4.1.2 Name, Role, Value	Critical	Open

[Front End - Rhythm] [Exhibit] - Internal Comments expand button has an invalid accessible name and is missing the button state	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Open
[Front End - Center Row] [Collection Detail] - Comment Field not Announcing Label	1.3.1 Info and Relationships 4.1.2 Name, Role, Value	Critical	Open

\*3<sup>rd</sup> party issue with Hypothes.is

\*\*3<sup>rd</sup> party issue with TinyMCE

## 4. References

- Web Content Accessibility Success Criterion (WCAG) Overview (<https://www.w3.org/WAI/intro/wcag>)
- Web Content Accessibility Success Criterion 2.2 (<https://www.w3.org/TR/WCAG22/>)
- Techniques for WCAG 2.2 (<https://www.w3.org/WAI/WCAG22/Techniques/>)
- Accessibility Evaluation Resources (<http://www.w3.org/WAI/eval/>)
- Website Accessibility Conformance Evaluation Methodology, WCAG-EM (<https://www.w3.org/TR/WCAG-EM/>)
- Web Accessibility Evaluation Tools List (<https://www.w3.org/WAI/ER/tools/>)
- Using Combined Expertise to Evaluate Web Accessibility (<https://www.w3.org/WAI/eval/reviewteams>)