



Quality & Accessibility Audit Report

Please note: This document contains only a sample of the tests that we will perform.

Report Prepared for:

ABCD Inc.

Report sample

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METHODOLOGY

This report outlines quality and accessibility findings and provides insights into the defects discovered.

This report contains:

- A "Methodology" section detailing the quality assurance process, the scope and the next steps.
- A "Results Summary" section providing comprehensive data regarding the failed test cases.
- A "List of Defects" containing the bugs that require fixing.
- A "Quality Checklist" featuring the functionality test cases performed by the quality assurance team.
- A "Accessibility Checklist" featuring the accessibility test cases performed by the quality assurance team.

Quality Control Process



1. Adjust Testing Plan: Our quality and accessibility test cases are adapted to your specific requirements and needs.

2. Perform Test Cases: Our quality assurance team performs the agreed upon verifications using the checklists detailed at the end of this report. Thorough testing is performed on PC Chrome (Windows 10) and cross-platform spot check is performed on Macbook Safari & Chrome and iPad Safari (or as agreed upon). Accessibility testing is done using NVDA (screen reader) as well as other manual and automatic accessibility testing tools.

3. Identify Defects: A comprehensive bug report is created on the "List of Defects" section for each issue identified during the testing period. The last column, "Regression Result", remains empty until the regression phase. The defects found are categorized by severity level and type to help your team determine which issues should be addressed first.

4. Prepare Recommendation: Our quality assurance team provides a recommendation of how the defect could be corrected. Note that there can be multiple ways to proceed in some cases.

5. Finalize Report: Once all of the test cases have been performed and the "List of Defects" is complete, the quality assurance team compiles the data and creates the "Results Summary" section. The bar graph present on the "Results Summary" page provides information regarding the overall severity of defects found. The pie charts provide more information regarding the categories where defects were found.

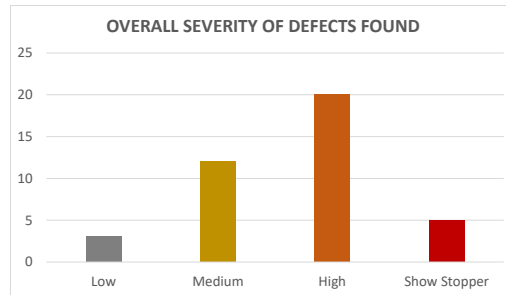
6. Implement Bug Fixes (Client): Our quality assurance team reports the defects, **but does not fix them**. You and your development team will be responsible for deciding which issues to fix and for correcting the issues. We recommend that your team performs a verification of the fixes implemented before contacting us for regression phase. This can prevent the occurrence of multiple rounds of regression. Please let us know should you need additional information regarding any of the defects listed in the "List of Defects" section. If you and your team decide not to fix certain issues (for example all low priority defects) please notify us so that we do not review them at regression phase.

7. Perform Regression: Once the defects have been fixed by the client's development team, our quality assurance team have a look at them once more to ensure that additional issues have not accidentally been created by implementing the fix. Results from this verification are noted in the "Regression Result" column of the "List of Defects" section. Please note that only one round of regression is included by default in our services. In the event where some issues are still occurring and subsequent rounds would be required, we can perform these additional verifications for an additional fee.

In order to maintain the quality level of your product, we recommend to perform additional quality testing and spot checks at the following critical points: before release, subsequent updates, and new pages/functionality implementation.

Results Summary

The following bar graph presents an overview of the total number of defects found (as seen in the section "List of Defects").
Please note: One failed section in the quality & accessibility checklists can result in multiple defects.



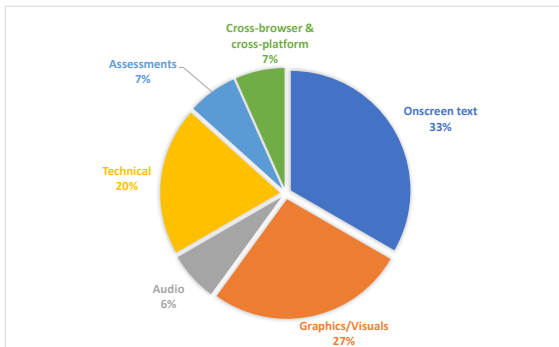
Severity rating definition:

- Show stopper** Malfunctioning feature with no workaround possible/seriously affects user experience
- High** Unexpected or undesired functioning/seriously affects user experience, a workaround may be required
- Medium** Has a noticeable impact on the functioning/user experience
- Low** Minor inconvenience, has little impact on the functioning/user experience

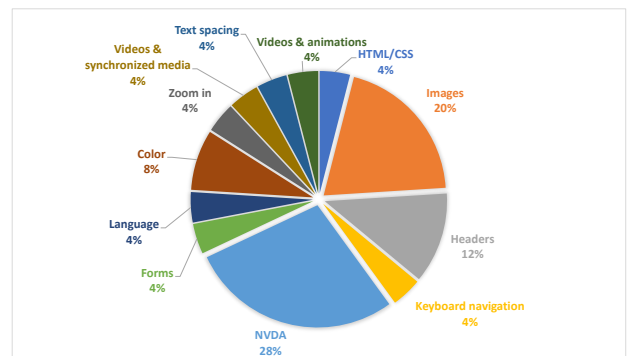
The following pie charts present an overview of the total failed entries in each section category (as seen in the sections "Quality Checklist" and "Accessibility Checklist").

OVERALL QUALITY & ACCESSIBILITY TOTAL FAIL: 40%

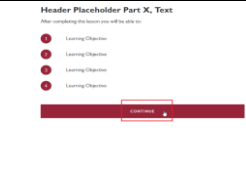

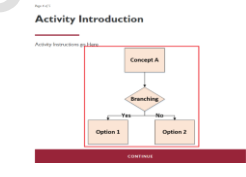

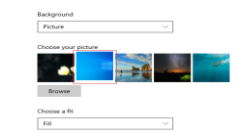
QUALITY AUDIT SCORES
Quality Total Fail: 15/50 checks



ACCESSIBILITY AUDIT SCORES
Accessibility Total Fail: 25/50 checks



List of Defects
Examples of possible defects founds

Severity	Type	Description	Recommendation	Image	Regression Result
Show stopper	Quality	On the Learning objective page, pressing the "Continue" button does not lead to the next page. As a result, the student cannot proceed in the course.	Pressing the "Continue" button should lead the user to the next page: Course outline.		Fix confirmed
Show stopper	Quality	In the first Self-test, Question 1, "Option B" is set as an incorrect answer.	As per the answer key, "Option B" should be the correct choice, and "Option A" and "Option C" are incorrect.		Bug still occurs as described
High	Accessibility	On the Activity Introduction page, the informative image does not have alternative text.	Since the image brings additional information, an alternative text should be provided for screen reader users.		Fix confirmed
Medium	Accessibility	When viewing the introduction page video, the subtitle is seen overlapping the onscreen text information starting at 0:06.	Captions should be repositioned at the top of the screen to avoid obstructing relevant onscreen text.		Fix confirmed
Low	Quality	On the Background page, the blue Microsoft Windows image sits a bit higher than the rest of the images.	Lower the blue Microsoft Windows image so that it is aligned with the rest.		Fix confirmed

SOME PAGES ARE OMITTED FROM THIS REPORT PREVIEW



Quality Checklist

Section	Action	Status	Comment
Onscreen text	Ensure text is readable.	Pass	Subset sample.
Graphics/ Visuals	Ensure images are correctly aligned.	Fail	Subset sample.
Audio	Ensure narration begins and ends when expected.	Pass	Subset sample.
Technical	Ensure all navigation elements are working as expected.	Fail	Subset sample.
Assessments	Ensure all answers are correctly coded per the answer key.	Fail	Subset sample.
Cross-browser & cross-platform	Ensure there are no major overlaps onscreen.	Pass	Subset sample.

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Accessibility Checklist

Section	Conformance level	Action	Status	Comment
HTML/CSS	A	Ensure IDs are unique on the page.	Pass	Subset sample.
Images	A	Ensure informative images have a descriptive text in the alt attribute.	Fail	Subset sample.
Headers	A	Ensure level 1 to 6 headers follow a logical order in the page.	Pass	Subset sample.
Keyboard navigation	A	Ensure every element having an interaction on mouse hover also have an interaction on focus.	Pass	Subset sample.
NVDA	A	Ensure content is usable, easy to access and understand.	Pass	Subset sample.
Forms	A	Ensure submission errors appear next to the correspondent field.	Pass	Subset sample.
Color	A	Ensure contrast rate is 4.5:1 for normal text and 3:1 for larger text.	Pass	Subset sample.
Language	A	Ensure the <html> tag is the lang attribute with the language matching the content of the page.	Pass	Subset sample.
Zoom in	AA	Ensure text is readable when zoomed at 200%.	Pass	Subset sample.
Videos & synchronized media	A	Ensure that captions are repositioned to avoid obstructing relevant onscreen text.	Fail	Subset sample.
Text spacing	AA	Check that text is not cut off or missing when applying text spacing.	Pass	Subset sample.
Videos & animations	A	Ensure users have the ability to pause or stop an animation, blinking or scrolling of information.	Pass	Subset sample.

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