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Focus Areas: Procedures, Exchange, Convert from Document

Test Results

	Procedures	Exchange	Convert from Doc	Grand Total
Pass	51 (88%)	11 (65%)	10 (32%)	72 (71%)
Fail	7 (12%)	6 (35%)	16 (68%)	29 (29%)
New Test Cases	0	17	26	43
Total	58	17	26	101

Overview:

My first area of focus for testing was the Assign Procedure feature. I wrote and performed tests across multiple browsers including Chrome and Brave, writing and executing tests focusing on various workflows and potential edge cases, without predefined specifications. Key test types include validation testing, boundary testing, error handling testing, and usability testing. Some notable failed tests included incorrect or missing error messages when invalid inputs were provided, failure to handle boundary values correctly, UI misalignments, and responsiveness issues when navigating between procedures.

My remaining test cases cover the Exchange and Procedure Convert from Document Outline features. Exploratory tests were conducted using Chrome on both desktop and Android. The Convert feature tests resulted in a high number of bugs, with a 68% fail rate. Most issues occurred within the 'Create Procedure From Document Outline Modal'. Key fail points for UI include the format bar not expanding to reveal dropdowns, font with applied H tags reverting to default size when another format is applied, and incorrect tooltips. Key fail points for functionality have a high impact on usability including the ability to enable the Create button without inputting text by applying an H tag to an empty line, and using lists without H tags to create procedures with improper steps.

The Exchange feature had fewer and less severe bugs, which allows it to be usable but does not provide a seamless experience. Key issues included filters not functioning and the

Exchange Examples list failing to propagate consistently. These failures across all test cases highlighted areas that need attention before the app could be considered fully functional.

JIRA Ticket	Title	Severity
ET-118	Procedure: The Assign Procedure button is not navigable by keyboard	Medium
ET-119	Procedure: Assign Procedure Modal does not clearly denote mandatory fields	Low
ET-121	Procedure: Assign Procedure Modal name field does not have a minimum character limit	Medium
ET-122	Procedure: Assign Procedure Modal description field does not have max character limit	Medium
ET-123	Procedure: Assign Procedure Modal Tasks area fields are out of alignment	High
ET-124	Procedure: Assign Procedure Modal Tasks date due cannot be prior to start date, but does not display error	Low
ET-177	Procedure: In Assign Procedure Modal name field displays error when invalid input	Low
ET-136	Convert from Document: After creating procedure, when all steps are expanded they cannot all be scrolled into view (mobile)	High
ET-138	Convert from Document: The dropdown for the Convert Procedure button is cut-off by the screen (mobile)	Low
ET-139	Convert from Document: In the Convert from Doc modal, clicking the Create button multiple times should not create multiple procedures	Medium
ET-140	Convert from Document: All tooltips should display correctly, however Indent and Outdent do not	Medium
ET-141	Convert from Document: Modal does not drag/reposition consistently	Low
ET-146	Convert from Document: Font formatting buttons work as expected (Bold, Italics, Underline, Strikethrough,	Medium

	Subscript, Superscript, Color, Highlight Color)	
ET-147	Convert from Document: Using two H1 tags creates an Untitled Procedure, H1 tags become the level 1 steps	High
ET-148	Convert from Document: Using only an Ordered List does not display error and creates an accurate Procedure	High
ET-149	Convert from Document: Using only an Unordered List does not display error and creates an accurate Procedure	High
ET-150	Convert from Document: Input should require the use of H tags but does not	High
ET-151	Convert from Document: Inserting a video on an H tag line loses the Step name once created	High
ET-152	Convert from Document: Content is lost when text is inserted as Blockquote	High
ET-153	Convert from Document: Modal allows for empty procedure to be created	High
ET-178	Convert from Document: One H1 tag should be required	High
ET-163	Exchange: Examples do not always display when Examples tab is selected	High
ET-164	Exchange: Search bar description text is cut off	Low
ET-165	Exchange: Examples list filter does not function as expected	Medium
ET-166	Exchange: Filter search bar does not function	Medium

Recommendation

Procedure: In Assign Procedure Modal name field displays error when invalid input

When the input contains invalid input showing a specific error would be helpful to the user (ex. 'max character length 111 characters').

Convert from Document: Font formatting buttons work as expected (Bold, Italics,

Underline, Strikethrough, Color, Highlight Color, etc)

Removing the superfluous options for color formatting may prevent confusion or lost time for users since colors do not carry over to Step or Description text.

Convert from Document: One H1 tag should be required

Either enforce the use of only one H1 tag, or add a Procedure Title input field. This will prevent confusion or the need to redo/rearrange a procedure.
