Test Planner and Tracker

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Test No. ID	Related Use case	Pre-conditions	Test Description (steps)	Expected Outcome	R1 Outcome (color code cell background)	Comments (if test case failed)	R2 Outcome (color code cell background)	Comments (if test case failed)
1	Filling the input form	1. User is on the generate assessment page 2. The input form is displayed correctly	User enters values for all the fields that is Topic, Type of Assessment, Number of Questions and Contextual Keywords correctly according to conditions. After filling the form, user clicks on the submit button.	User is redirected to the View Assessment Page which displays the generated assessment along with the parameters specified as input.	Green		Green	
2	Filling the input form	1. User is on the generate assessment page 2. The input form is displayed correctly	User tries to enter a topic that exceeds the character limit (125).	Display an error message saying character limit exceeded immediately while user is filling the form. If rectified, error message goes away and form is submitted on clicking Submit redirecting to View Assessment page as described in Test Case 1	Green		Green	
3	Filling the input form	1. User is on the generate assessment page 2. The input form is displayed correctly	User fills an invalid number of questions (less than 0, more than 20, or a non-number)	Display an error message describing the constraints that need to be satisfied immediately while user is filling the form. If rectified, error message goes away and form is submitted on clicking Submit redirecting to View Assessment page as described in Test Case 1.	Green		Green	
4	Uploading multiple Reading Materials	1. User is on the generate assessment page 2. All other fields of the form are correctly filled	User uploads a single pdf file.	A message saying 'File successfully uploaded' should be displayed. Below the upload file button, the file name along with an option to remove file (cross icon) is shown.	Green		Green	
5	Uploading multiple Reading Materials	1. User is on the generate assessment page 2. All other fields of the form are correctly filled	User uploads multiple pdf files (less than 3)	Files get uploaded one by one. As each file is uploaded, success message saying 'File uploaded successfully' is displayed and file name(along with option to remove file) is added below the upload file button.	Green		Green	
6	Uploading multiple Reading Materials	1. User is on the generate assessment page 2. All other fields of the form are correctly filled 3. Test 6 completed	User tries to upload more than 3 pdf files	The system does not accept any more files after the first three files. The system also displays an error message. The user can remove any already uploaded file and try to upload the current file. On doing this, file should get uploaded.	Green		Green	
7	Uploading multiple Reading Materials	1. User is on the generate assessment page 2. All other fields of the form are correctly filled	User tries to upload file of other formats apart from pdf.	An error message saying 'Only pdf files supported' is displayed. The user can then attempt to upload another file.	Green		Green	
8	Uploading multiple Reading Materials	1. User is on the generate assessment page 2. All other fields of the form are correctly filled 3. Test 6 completed	User attempts to remove one of the files uploaded by clicking on the cross icon beside the file name below the upload file button	The file name is removed from the list displayed below the Upload file button. A message saying 'File removed' is displayed.	Green		Green	
9	Exporting the assessment as pdf/docx	1. User has submitted the form 2. Assessment has been generated. 3. User is on View Assessment Page	User click on Download as pdf/docx option at the bottom of the page.	The assessment is downloaded and stored as a pdf/docx in the user's system as requested.	Green	The initial requirement was to only implement export to PDF, but after R1 the client suggested implementing export to DOCX too, which we have implemented in R2.	Green	
10	Viewing Generated Assessment	1. User has submitted the form 2. User is on View Assessment page	User has submitted the form and has been redirected to View Assessment Page.	The generated assessment is displayed as list of questions. User is given an option to edit the output or simply export as pdf/docx	Red	Assessment is displayed. Edit option not implemented. Export pdf works.	Green	
11	Editing the Assessment Generated	1. User has submitted the form 2. User is on View Assessment page 3. Test 10 completed	The assessment generated is displayed. The user wishes to change a particular question. They click on the 'Edit Question/Option' button present near the question.	The user is prompted to enter the changes they wish to make. The change should reflect in the assessment displayed.	Red	Not implemented	Green	
12	Editing the Assessment Generated	1. User has submitted the form 2. Assessment has been generated. 3. User is on View Assessment Page	User clicks on the Save button and then clicks overwrite in the pop up.	The Assessment is overwritten and saved. No new entry is made in the history page.	Red	Not implemented	Green	
13	Editing the Assessment Generated	1. User has submitted the form 2. Assessment has been generated. 3. User is on View Assessment Page	User clicks on the Save button and then clicks save as copy in the pop up.	The Assessment is copied and saved as a new assessment. A new entry is visible in the history page.	Red	Not implemented	Green	
14	Viewing a List of previously generated assessments	1. User is on History page	User has navigated to History page through the navigation bar.	The page displays all the previously saved assessments with their name and time of generation.	Red	Not implemented	Green	
15	Load a previously generated assessment	1. User is on History page 2. At least one assessment has been generated and saved.	User has clicked on a particular assessment from History page to view it.	On clicking, the assessment is displayed on the View Assessment Page.	Red	Not implemented	Green	
16	Load a previously generated assessment	1. User is on History page 2. At least one assessment has been generated and saved.	User has opened an assessment from History Page. They are currently on View Assessment Page. They edit some questions and clicks on Done after every question. Finally they click on save and overwrite.	On the history page, the same assessment is still visible but has been updated, this can be verified by observing that the last modified field has been updated.	Red	Not implemented	Green	
17	Load a previously generated assessment	1. User is on History page 2. At least one assessment has been generated and saved.	User has opened an assessment from History Page. They are currently on View Assessment Page. They then clicks on download PDF/DOCX button.	The assessment is downloaded and stored as a pdf/docx in the user's system as requested.	Red	Not implemented	Green	
18	Editing the Assessment Generated	1. User is on History page 2. At least one assessment has been generated and saved.	User is on View Assessment Page. They attempt to leave the page without saving.	The system prompts the user to save the assessment before leaving.	Red	Not implemented	Green	
19	Deleting an already generated assessment	1. User is on History page 2. At least one assessment has been generated and saved.	User clicks the delete icon on the assessment card	The assessment gets deleted and is removed from view	Red	Not implemented	Green	
20	Search for assessments based on topic	1. User is on History page	User enters the topic for which they wants the related assessments and presses enter.	All the assessments having the word as part of topic is displayed on screen	Red	Not implemented	Green	
21	Sort the assessments displayed according to date and time of creation	1. User is on History page 2. At least one assessment has been generated and saved.	User selects 'Sort: Recent to Old' from dropdown menu	All the assessments displayed with first assessment being the most recent one created and last being the oldest.	Red	Not implemented	Green	