

2. Write test cases that cover your scenario.

&

3. Run tests.

Test Scenario ID	OO_2	Test Scenario	Check the creation of new organization overheads categories
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Test Case ID	CNC_1	Test Case Title	Testing the creation of a new organization overheads category when submitting correct data in all input fields
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data
1	Title = "Category 1!"
2	Start date = 2022-11-17
3	End date = 2022-11-17

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Fill in all required fields with correct data (Title, Start date, End date)	The data can be entered	As expected	Pass	
3	Click on the Add button	A new category is saved and the new category page is open	As expected	Pass	

Test Case ID	CNC_2	Test Case Title	Testing an empty form submission
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Remove data from Start Date and End Date fields	All input fields are empty	As expected	Pass	
3	Click on the Add button	The form cannot be saved, messages about the need to fill in required fields appear	As expected	Pass	





[illegible]

Test Case ID	CNC_10	Test Case Title	Testing trimming trailing spaces in the Title field
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data
1	Title = "1 "
2	Start date = 2022-11-17
3	End date = 2022-11-17

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Type the title of new category adding one or more trailing spaces	The data can be entered	As expected	Pass	
3	Fill in Start date and End date fields with correct data	The data can be entered	As expected	Pass	
4	Click on the Add button	A new category is saved and the new category page is open, trailing spaces are removed	As expected	Pass	

Test Case ID	CNC_11	Test Case Title	Testing the use of the script in the Title field
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data
1	Title = "<script>alert('This is a script!')</script>"
2	Start date = 2022-11-17
3	End date = 2022-11-17

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category	As expected	Pass	
2	Type the script "<script>alert('This is a script!')</script>" in the Title field	The data can be entered	As expected	Pass	
3	Fill in Start date and End date fields with correct data	The data can be entered	As expected	Pass	
4	Click on the Add button	A new category is saved with the Title "<script>alert('This is a script!')</script>" and the new category page is open	As expected	Pass	

Test Case ID	CNC_12	Test Case Title	Testing the Start Date and End Date fields with a non-existent date
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App

S#	Test Data
1	Title = "New"

2	The user went to the Overheads page on the Organization tab

2	Start date = 2022-02-29 or Start date = 2022-06-31
3	End date = 2022-06-31 or End date = 2022-02-29

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category	As expected	Pass	
2	Fill in the Title field	The data can be entered	As expected	Pass	
3	Fill in Start date or End date fields with a non-existent date (e.g., 2022-02-29, 2022-06-31)	The data can't be entered	As expected	Pass	

Test Case ID	CNC_13	Test Case Title	Testing the "Start Date" and "End Date" fields when the start date is greater than the end date
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data
1	Title = "New"
2	Start date = 2022-11-17
3	End date = 2022-11-10

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category	As expected	Pass	
2	Fill in the Title field	The data can be entered	As expected	Pass	
3	Fill in Start date field (e.g. 2022-11-17)	The data can be entered	As expected	Pass	
4	Fill in Start date field (e.g. 2022-11-10)	The data can be entered	As expected	Pass	
5	Click on the Add button	The form cannot be saved, the messages "Start date must be before or equal end date." and "End date must be after or equal start date." appear under the Start date and End date fields, respectively	As expected	Pass	

Test Case ID	CNC_14	Test Case Title	Testing the "Start Date" and "End Date" fields with a date greater than earlier than 2018-01-01
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Fail
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data
1	Title = "New"
2	Start date = 2017-01-01
3	End date = 2017-01-01

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Fill in the Title field	The data can be entered	As expected	Pass	
3	Fill in Start date field (2017-01-01)	The data can be entered	As expected	Pass	

4	Fill in Start date field (2017-01-01)	The data can be entered	As expected	Pass	
5	Click on the Add button	A new category is saved and the new category page is open	The message "Form fields contain errors. Please correct them and try again." appears	Fail	

Test Case ID	CNC_15	Test Case Title	Testing the Start Date and End Date fields with a date later than 2024-12-31		
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Fail
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data
1	Title = "New"
2	Start date = 2025-01-01
3	End date = 2025-01-01

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Fill in the Title field	The data can be entered	As expected	Pass	
3	Fill in Start date field (2025-01-01)	The data can be entered	As expected	Pass	
4	Fill in Start date field (2025-01-01)	The data can be entered	As expected	Pass	
5	Click on the Add button	A new category is saved and the new category page is open	The message "Form fields contain errors. Please correct them and try again." appears	Fail	

Test Case ID	CNC_16	Test Case Title	Testing the Hashtags field when choosing a value from a dropdown list		
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab
3	There are saved hashtags on the Data Fields page

S#	Test Data

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
3	Click on the Hashtags field	The dropdown list appears	As expected	Pass	
4	Choose any hashtag from a dropdown list	The hashtag is selected and displayed in the Hashtags field	As expected	Pass	

Test Case ID	CNC_17	Test Case Title	Testing the Group field when choosing a value from a dropdown list		
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
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S#	Test Data
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1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab
3	There are saved groups on the Data Fields page


Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
3	Click on the Group field	The dropdown list appears	As expected	Pass	
4	Choose any group from a dropdown list	The group is selected and displayed in the Group field	As expected	Pass	

Test Case ID	CNC_18	Test Case Title	Testing adding a new hashtag through the Hashtags field
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
3	Click on the Hashtags field	The dropdown list appears	As expected	Pass	
4	Type a new hashtag name	The new hashtag name displayed in the dropdown list on the green button	As expected	Pass	
5	Click on the green button with a new hashtag name	The new hashtag is added	As expected	Pass	

Test Case ID	CNC_19	Test Case Title	Testing adding a new group through the Group field
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
3	Click on the Group field	The dropdown list appears	As expected	Pass	
4	Type a new group name	The new group name displayed in the dropdown list on the green button	As expected	Pass	



5	Click on the green button with a new group name	The new group is added	As expected	Pass	
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Test Case ID	CNC_20	Test Case Title	Testing the Manage button in the dropdown list in the Hashtags field		
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Fail
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
3	Click on the Hashtags field	The dropdown list appears	As expected	Pass	
4	Click on the Manage button in the dropdown list	The Hashtags page on the Data Fields tab opens	The user stays on the page for creating a new overhead category, the dropdown list closes	Fail (almost always, sometimes the page opens)	

Test Case ID	CNC_21	Test Case Title	Testing the Manage button in the dropdown list in the Group field		
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Fail
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
3	Click on the Group field	The dropdown list appears	As expected	Pass	
4	Click on the Manage button in the dropdown list	The Project Groups page on the Data Fields tab opens	The user stays on the page for creating a new overhead category, the dropdown list closes	Fail (almost always, sometimes the page opens)	

Test Case ID	CNC_22	Test Case Title	Testing a value change in the Status field		
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App

S#	Test Data
1	Title = "New"

2	The user went to the Overheads page on the Organization tab

2	Start date = 2022-11-17
3	End date = 2022-11-17

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Fill in all required fields with correct data (Title, Start date, End date)	The data can be entered	As expected	Pass	
3	Click on the Status field	The dropdown list appears	As expected	Pass	
4	Change the value in the status field (e.g., from active to closed)	The status field displays the selected value	As expected	Pass	
5	Click on the Add button	A new category is saved with a new status and the new category page is open	As expected	Pass	

Test Case ID	CNC_23	Test Case Title	Testing the Description field with up to 2000 characters
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data
1	Title = "New"
2	Start date = 2022-11-17
3	End date = 2022-11-17
4	Description = "This is a new category of the organization overheads"

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category	As expected	Pass	
2	Fill in all required fields with correct data (Title, Start date, End date)	The data can be entered	As expected	Pass	
3	Type a description in the Description field	The data can be entered	As expected	Pass	
4	Click on the Add button	A new category is saved and the new category page is open	As expected	Pass	

Test Case ID	CNC_24	Test Case Title	Testing the Description field with over 2000 characters
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:
1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab

S#	Test Data
1	Title = "New"
2	Start date = 2022-11-17
3	End date = 2022-11-17
4	Description = text with more than 2000 characters

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	

2	Fill in all required fields with correct data (Title, Start date, End date)	The data can be entered	As expected	Pass	
3	Type a description in the Description field using over 2000 characters	The data can be entered	As expected	Pass	
4	Click on the Add button	The form cannot be saved, a message appears about the limited number of characters in the Title field	As expected	Pass	

Test Case ID	CNC_25	Test Case Title	Testing the Cancel button
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:	S#	Test Data
1	The user with the Organization Access logged in the App		
2	The user went to the Overheads page on the Organization tab		

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Click on the Cancel button	The form for creating a new category closes without saving, the user returns the Overheads page	As expected	Pass	

Test Case ID	CNC_26	Test Case Title	Testing the "X" button
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:	S#	Test Data
1	The user with the Organization Access logged in the App		
2	The user went to the Overheads page on the Organization tab		

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Click on the "X" button	The form for creating a new category closes without saving, the user returns the Overheads page	As expected	Pass	

Test Case ID	CNC_27	Test Case Title	Testing the Markdown link
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:	S#	Test Data
1	The user with the Organization Access logged in the App		

2	The user went to the Overheads page on the Organization tab		
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Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Click on the Markdown link	The user is redirected to the page <a href="https://en.wikipedia.org/wiki/Markdown">https://en.wikipedia.org/wiki/Markdown</a>	As expected	Pass	

Test Case ID	CNC_28	Test Case Title	Testing theTab button on the keyboard
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:	S#	Test Data
1	The user with the Organization Access logged in the App		
2	The user went to the Overheads page on the Organization tab		

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Press the Tab button on the keyboard several times	Pressing the Tab button moves the cursor to the next element	As expected	Pass	

Test Case ID	CNC_29	Test Case Title	Testing the Enter button on the keyboard
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:	S#	Test Data
1	The user with the Organization Access logged in the App		
2	The user went to the Overheads page on the Organization tab		

Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Use the tab key on your keyboard to move the focus to the Cancel button	Focus on the Cancel button	As expected	Pass	
3	Press the Enter button on the keyboard	The form for creating a new category closes without saving, the user returns the Overheads page	As expected	Pass	

Test Case ID	CNC_30	Test Case Title	Testing the display of all form elements at different screen sizes
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Date Tested	17-11-22	Test Case Status (Pass/Fail/Not)	Pass
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S#	Preconditions:	S#	Test Data
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1	The user with the Organization Access logged in the App
2	The user went to the Overheads page on the Organization tab


Step #	Step Details	Expected Results	Actual Results	Status (Pass/Fail/Not executed/Suspended)	Attachment
1	Click on the Create New Category button	A form for creating a new category opens	As expected	Pass	
2	Change app screen size	Form elements do not overlap, do not go beyond the boundaries of the form, are correctly displayed at various screen size	As expected	Pass	