

SDET 2024 - Technical Task

Test Case Documentation

Project Details:

Project Name: SDET 2024 – Testing My Store

Testing Browser: Chrome-Version 120.0.6099.217 (Official Build) (64-bit)

Date: 15/01/2024

Test Cases:

User Story 1.1:

As a website visitor,

I want to easily see important information and fields information on the contact us page,

So that I can quickly address my concern if I have to the site's team.

Test Case 1.1: ContactUsPage_Checking_Elements_Visibility

Objective:

Checking Elements Visibility (Subject Heading , Email , Order Reference , Attach File , Message , Send) on Contact Us Page.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully
3	Check Subject Heading Dropdown field is visible	Element is visible
4	Check Email field is visible	Element is visible
5	Check Order Reference field is visible	Element is visible
6	Check Attach File field is visible	Element is visible
7	Check Message field is visible	Element is visible
8	Check Send button is visible	Element is visible

User Story 1.2:

As a website visitor,

I want to be able to submit a contact request through the "Contact Us" page,

So that I can communicate with the website's team for inquiries, feedback, or support.

Test Case 1.2.1:

ContactUsPage_Valid_Submission_Mandatory_Fields

Objective:

To ensure that a valid inquiry can be successfully submitted through the "Contact Us" page by filling out only the mandatory fields.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Choose any option from Subject Heading dropdown list	Option chose successfully
4	Enter valid Email	The email is indicated with a valid and affirmative green checkmark symbol.
5	Enter text in Message field	Text appears in Message field
6	Click Send button	A message appears stating: "Your message has been successfully sent to our team."

Test Case 1.2.2:**ContactUsPage_Invalid_Submission_Leaving_Mail_Blank****Objective:**

Verify that the "Contact Us" form appropriately handles incomplete submissions by displaying clear error messages when mandatory fields are not filled in.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Choose any option from Subject Heading dropdown list	Option chose successfully
4	Enter text in Message field	Text appears in Message field
5	Click Send button	A message appears stating: "There is 1 error. 1- Invalid email address."

Test Case 1.2.3:**ContactUsPage_Invalid_Submission_Leaving_Message_Blank****Objective:**

Verify that the "Contact Us" form appropriately handles incomplete submissions by displaying clear error messages when mandatory fields are not filled in.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Choose any option from Subject Heading dropdown list	Option chose successfully
4	Enter valid Email	The email is indicated with a valid and affirmative green checkmark symbol.
5	Click Send button	A message appears stating: "There is 1 error. 1- The message cannot be blank" appears.

Test Case 1.2.4:**ContactUsPage_Invalid_Submission_Leaving_SubjectHeading_Blank****Objective:**

Verify that the "Contact Us" form appropriately handles incomplete submissions by displaying clear error messages when mandatory fields are not filled in.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Enter valid Email	The email is indicated with a valid and affirmative green checkmark symbol.
4	Enter text in Message field	Text appears in Message field
5	Click Send button	A message appears stating: "There is 1 error. 1- Please select a subject from the list provided".

Test Case 1.2.5:**ContactUsPage_Invalid_Submission_Leaving_All_Fields_Blank****Objective:**

Verify that the "Contact Us" form appropriately handles incomplete submissions by displaying clear error messages when mandatory fields are not filled in.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Click Send button	A message appears stating: "There are 3 errors. 1- Please select a subject from the list provided. 2- Invalid email address 3- The message cannot be blank."

Test Case 1.2.6:**ContactUsPage_Invalid_Submission_Leaving_SubjectHeading&Email_Blank****Objective:**

Verify that the "Contact Us" form appropriately handles incomplete submissions by displaying clear error messages when mandatory fields are not filled in.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Enter text in Message field	Text appears in Message field
4	Click Send button	A message appears stating: "There are 2 errors. 1- Please select a subject from the list provided. 2- Invalid email address."

Test Case 1.2.7:**ContactUsPage_Invalid_Submission_Leaving_Email&Message_Blank****Objective:**

Verify that the "Contact Us" form appropriately handles incomplete submissions by displaying clear error messages when mandatory fields are not filled in.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Choose any option from Subject Heading dropdown list	Option chose successfully
4	Click Send button	A message appears stating: "There are 2 errors. 1- Invalid email address 2- The message cannot be blank."

Test Case 1.2.8:**ContactUsPage_Invalid_Submission_Leaving_SubjectHeading&Message_Blank****Objective:**

Verify that the "Contact Us" form appropriately handles incomplete submissions by displaying clear error messages when mandatory fields are not filled in.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully, and all elements are visible.
3	Enter valid Email	The email is indicated with a valid and affirmative green checkmark symbol.
4	Click Send button	A message appears stating: "There are 2 errors. 1- Please select a subject from the list provided. 2- The message cannot be blank."

Test Case 1.2.9:
ContactUsPage_Invalid_Submission_InvalidEmail

Objective:

Submitting a request by filling out the mandatory fields but with an invalid email format.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Choose any option from Subject Heading dropdown list	Option chose successfully
4	Enter invalid Email	The email is marked with an invalid indicator, displayed in a distinct and attention-drawing red symbol.
5	Enter text in Message field	Text appears in Message field
6	Click Send button	A message appears stating: "There is 1 error. 1- Invalid email address."

Test Case 1.2.10:**ContactUsPage_Invalid_Submission_TooManyCharacters_MessageField****Objective:**

Verify that attempting to submit the contact form with an excessively long message (1000 characters) results in an invalid submission and appropriate error handling.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Choose any option from Subject Heading dropdown list	Option chose successfully
4	Enter valid Email	The email is indicated with a valid and affirmative green checkmark symbol.
5	Enter 1000 characters in the "Message" field.	An error message should be displayed indicating that the message exceeds the allowed character limit.
6	Click Send button	A message appears stating: "There is 1 error. 1- message exceeds the allowed character limit."

Test Case 1.2.11:
ContactUsPage_Valid_Submission_All_Fields

Objective:

To ensure that a valid inquiry can be successfully submitted through the "Contact Us" page by filling out all fields.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Click on Contact Us Button	Contact Us page loaded successfully and all elements are visible.
3	Choose any option from Subject Heading dropdown list	Option chose successfully
4	Enter valid Email	The email is indicated with a valid and affirmative green checkmark symbol.
5	Enter text in Message field	Text appears in Message field
6	Enter text in Order Reference	Text appears in Order Reference field
7	Press on Attach File	The file selection dialog or file input field should open, allowing the user to choose a file from their local system.
8	Select the file you want to attach	The chosen file should be displayed near the file upload button or in an indicator.
9	Click Send button	A message appears stating: "Your message has been successfully sent to our team."

User Story 2.1:

As a website visitor,

I want to easily access the search functionality from the homepage of the website,

So that I can quickly initiate searches without navigating through multiple pages.

Test Case 2.1: Homepage_Validate_Visibility_Of_Search_Bar

Objective:

To ensure that the search bar is present and visible on the homepage of the website.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Check Search Bar field is visible	Element is visible

User Story 2.2:

As a website visitor,

I want to be able to quickly find relevant information by using the search functionality on the website,

So that I can efficiently locate the information I need without navigating through the entire site manually.

Test Case 2.2: Validate_Search_Results_Display

Objective:

To ensure that relevant search results are displayed when a user enters a specific input in the search bar.

Test Steps:

No.	Steps	Expected Result
1	Open URL " My Store (multiformis.com) "	Home Page loaded successfully
2	Locate the search bar on the webpage.	Element is visible
3	Enter a specific input (e.g., a keyword, phrase, or product name) into the search bar.	(keyword, phrase, or product name) typed in the search bar appears.
4	Press the "Enter" key or click on the search icon.	The search results page should be loaded successfully and results displayed.
5	Observe and validate the search results page.	The results should include items that match the entered input. Each result should provide relevant information such as title, description, and a link to navigate to the detailed page.