# Test case Documentation

Project Name: Online shopping Website

**Delivery Date: 22/2/2024** 

## I. Contact us Page

#### Before getting Started:

- **Test Environment:** Google Chrome Version 121.0.6167.85 (Official Build) (64-bit)
- Website: <a href="http://automationpractice.multiformis.com/index.php">http://automationpractice.multiformis.com/index.php</a>
- Actor: User
- Testing Type: Automation using nightwatch js

#### 1. Check for elements visibility:

• **Test case name:** ContactUsPage\_Check\_ElementsVisibility

• Test Case ID: TC\_001

• **Objective:** To validate that all the fields of the contact us page are visible

Steps	<b>Expected Results</b>
Open to the website	Website is opened
	successfully
Navigate to the contact us page on the top right corner of	Contact us page is
the page	opened
	successfully
Check that the following fields are visible:	All the fields are
<ul> <li>Subject heading</li> </ul>	visible
• Email	
Order number	
Attach Document	
<ul> <li>Message</li> </ul>	

#### 2. Fill in a Complete form:

• **Test Case Name:** ContactUsPage\_Create\_Complaint

• Test Case ID: TC\_002

• **Objective**: Make a full complaint by submitting all the fields

successfully

Steps	Expected Result
Open the website	Website opened successfully
Click on the contact us button on the	Contact us page opened successfully
top right corner of the page	
Fill in the following fields:	Fields are filled in
<ul> <li>Subject Heading</li> </ul>	
<ul> <li>Email address</li> </ul>	
Order number	
<ul> <li>Message</li> </ul>	
<ul> <li>Attachment</li> </ul>	
Click on send button	"Your message has been successfully sent to the team" message will appear
	sent to the team message will appear

#### 3. Fill a Complaint:

• **Test Case Name:** ContactUsPage\_Fill\_Complaint\_NEG

• Test Case ID: TC\_003

• Objective: Check for the mandatory fields needed to file a Complaint

Steps	Expected Result
Open the website	Website opened successfully
Navigate to the contact us button	Contact us page opened Successfully
Fill in the following fields:	Warning message appear: Invalid email
• E-mail: Text	address.
<ul><li>Order Number:</li></ul>	
Message:	
<ul><li>Subject heading:</li></ul>	
Click submit	The form is submitted successfully.

#### 4. Entering an invalid email:

• Test Case Name:

 $ContactUsPage\_Create\_Complaint\_InvalidEmail\_NEG$ 

• Test Case ID: TC\_004

• **Objective:** To validate whether the website will be able to file a complaint with invalid E-mail

• Test Data: <a href="mailto:lnvalid@123@gmail..con">lnvalid@123@gmail..con</a>

Steps	Expected result
Open the website	The website is opened
	successfully
Navigate to the contact us button on the top	The page is displayed
right corner of the page	successfully
Fill in the fields but use an Invalid E-mail	All the fields will be filled
	successfully (Email box Will
	be colored Green)
click on the send button	Error message appear:
	"Invalid E-mail address"

#### 5. Leaving the E-mail address field blank:

Test Case Name: ContactUsPage\_Create\_Complaint\_Without\_E-mail\_NEG

• Test Case ID: TC\_005

• **Objective:** Validate that the website will refuse submitting the form without a valid email address

Steps	Expected Result
Open the website	The website opened successfully
Click on the contact us button on the top right corner of the page	Page is opened successfully
Fill in the fields but leave the E-mail field blank then press send	<ul> <li>Error message" Invalid Email" is Displayed</li> <li>All the other fields are filled in successfully</li> </ul>

#### 6. Leaving the Subject heading blank:

• Test Case Name:

 $ContactUsPage\_Create\_Complaint\_Without\_SubjectHeading\_NEG$ 

• Test Case Id: TC\_006

• **Objective:** Validate that the website will refuse submitting the form without Choosing an option from the subject heading dropdown list

Steps	Expected Result
Open the website	The website opened successfully
Click on the contact us button on the top right corner of the page	Page is opened successfully
Fill in all the fields except the subject Heading	<ul> <li>Error Message" please select a subject from The List Provided" is Displayed</li> <li>All the other fields are filled in successfully</li> </ul>

#### 7. Leaving the Message field Blank

• Test Case Name:

 $Contactus Page\_Create\_Complaint\_Without\_Message\_NEG$ 

• Test Case ID: TC\_007

• **Objective:** Validate that the Form won't be submitted without writing w message in the message field

Steps	Expected Result
Open the website	The website opened successfully
Click on the contact us button on the top right corner of the page	Page is opened successfully
Fill in all the fields except the  Message	<ul> <li>Error Message" The Message cannot be blank" is Displayed.</li> <li>All the other fields are filled in successfully</li> </ul>

#### 8. Leaving the Message field and the subject heading blank

#### • Test Case Name:

ContactUSPage\_Create\_Complaint\_Without\_Message&SubjectHeading\_NE G

• Test case ID: TC\_008

• **Objective:** Validate that the form won't be submitted without the message and subject heading

Steps	Expected Results
1. Open the website	Website opened successfully
2. Click on the contact us button in the top right corner of the page	Page is opened successfully
<ul> <li>3. Fill in all the fields:</li> <li>E-mail</li> <li>Order number</li> <li>Attach file</li> </ul>	Error message appears "The message cannot be blank"

## II. Searching For a certain product

#### Before getting Started:

- **Test Environment:** Google Chrome Version 121.0.6167.85 (Official Build) (64-bit)
- Website: <a href="http://automationpractice.multiformis.com/index.php">http://automationpractice.multiformis.com/index.php</a>
- Actor: User
- **Testing Type:** Automation using nightwatch js

### 1. Checking Elements visibility

• **Test case name:** SearchResults\_Check\_ElementsVisibility

• Test Case ID: TC\_101

• **Objective:** To validate that all the elements of the search field are visible

Steps	<b>Expected Results</b>
Open to the website	Website is opened
	successfully
Navigate to the contact us page on the top right corner of	Contact us page is
the page	opened
	successfully
Check that the search bar is visible	The field is visible

### 2. Searching for a Certain Product

• **Test Case Name:** HomePage\_Search\_Dress

• Test Case ID: TC\_102

• **Objective:** validate that the user can search for any product he wants

Steps	<b>Expected Result</b>
Open the wesbsite	The website is opened
	successfully
Click on the search field in the top page	The Cursor is moved
	towards the search field
In the search bar, type the Product you want to	Search results is displayed
search for then press enter	successfully

#### 3. Enter a Dummy Characters in the search bar

• **Test Case Name:** HomePage\_Search\_DummyCharacters\_NEG

• Test Case ID: TC\_103

• **Objective:** Validate that the search results won't display anything if irrelevant Characters are entered in the search bar

Steps	Expected Results
Open The Website	Website opened successfully
Navigate to the search bar	The Cursor is moved to the search bar
Enter any Dummy characters then	"No results were found for your
press enter	search" Message Appear

#### 4. Check whether the search bar is case sensitive or not

• **Test Case Name:** HomePage\_Search\_CapitalCharacters

• **Test Case ID:** TC\_104

• **Objective:** Validate that the search bar can accept capital letters

Steps	Expected Results
Open The Website	Website is opened successfully
Navigate to the search bar	The cursor is moved to the search bar and now you can type in it
Enter a Capital characters For an example: DRESS	Search results are displayed successfully