UI Tests Documentation

Sdet task

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# **UI Tests**

## **Automated Tests**

### **Smoke Tests**

#### Contact Us Smoke Test

1. Contact Us Visibility Test

|  |  |
| --- | --- |
| Test Case ID | TC #01 |
| Objective | Checks contact us form’s elements’ presence on page navigation |
| Preconditions | Navigation to the contact us page |
| Expected Result | Elements are visible |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Contact Us Basic Functionality Test

|  |  |
| --- | --- |
| Test Case ID | TC #02 |
| Objective | Checks contact us form’s elements’ basic functionalities |
| Preconditions | Navigation to the contact us page |
| Expected Result | Buttons are clickable and input fields accept and retain input |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

#### Home Page Smoke Test

1. Home Page Visibility Test

|  |  |
| --- | --- |
| Test Case ID | TC #03 |
| Objective | Check search bar elements’ visibility on home page |
| Preconditions | Navigation to home page |
| Expected Result | Search field is visible and submit search button is visible |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Home Basic Functionality Test

|  |  |
| --- | --- |
| Test Case ID | TC #04 |
| Objective | Check search bar elements’ visibility on home page |
| Preconditions | Navigation to home page |
| Expected Result | Search input field accepts and retains input, search submit button is clickable |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

#### Search Results Page Smoke Test

1. Search Result Page Visibility Test

|  |  |
| --- | --- |
| Test Case ID | TC #05 |
| Objective | Check search results page elements’ visibility on search submittal |
| Preconditions | Navigation to a hardcoded search result page with results displayed |
| Expected Result | Search title is visible, grid/list view options are visible, sort by drop down list is visible, product list area is visible |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Search Result Page Basic Functionality Test

|  |  |
| --- | --- |
| Test Case ID | TC #06 |
| Objective | Check search results page elements’ basic functionality on search submittal |
| Preconditions | Navigation to a hardcoded search result page with results displayed |
| Expected Result | Grid/list view is selectable, sort by options from the drop-down list are selectable |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

### **Checklist Tests**

#### Contact Us Checklist Test

1. Submit Message without Heading Test

|  |  |
| --- | --- |
| Test Case ID | TC #07 |
| Objective | Check if the form allows submission without selecting a header from the drop down |
| Preconditions | Navigation to form page |
| Expected Result | Form does not allow submission without user selecting a subject header and notifies user of error |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Submit Message without Email Test

|  |  |
| --- | --- |
| Test Case ID | TC #08 |
| Objective | Check if the form allows submission without an email address |
| Preconditions | Navigation to form page |
| Expected Result | Form does not allow submission without an email address and notifies user of error |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Submit Message without Order Reference – Customer Service

|  |  |
| --- | --- |
| Test Case ID | TC #09 |
| Objective | Check if the form allows submission without order reference |
| Preconditions | Navigation to form page |
| Expected Result | Form does not allow submission without order reference and notifies user of error |
| Actual Result | Form submits |
| Pass/Fail | Fail |
| Remarks | N/A |

1. Submit Message without Message Body

|  |  |
| --- | --- |
| Test Case ID | TC #10 |
| Objective | Check if the form allows submission without a message |
| Preconditions | Navigation to form page |
| Expected Result | Form does not allow submission without a message body and notifies user of error |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Submit Message with Invalid Email Format

|  |  |
| --- | --- |
| Test Case ID | TC #11 |
| Objective | Check if the form allows submission with an invalid email address |
| Preconditions | Navigation to form page |
| Expected Result | Form does not allow submission with an invalid email address and notifies user of error |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Submit Message with PDF File

|  |  |
| --- | --- |
| Test Case ID | TC #12 |
| Objective | Check if the form allows submission with a PDF file format |
| Preconditions | Navigation to form page |
| Expected Result | Form allows submission with PDF files |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Submit Message with JPG File

|  |  |
| --- | --- |
| Test Case ID | TC #13 |
| Objective | Check if the form allows submission with a JPG file format |
| Preconditions | Navigation to form page |
| Expected Result | Form allows submission with JPG files |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Submit Message with JSON File

|  |  |
| --- | --- |
| Test Case ID | TC #14 |
| Objective | Check if the form allows submission with a JSON file format |
| Preconditions | Navigation to form page |
| Expected Result | Form does not allow submission with JSON files and notifies user of the error |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Submit Message without Email and without Message Test

|  |  |
| --- | --- |
| Test Case ID | TC #15 |
| Objective | Check if the form behavior when two necessary fields are missing |
| Preconditions | Navigation to form page |
| Expected Result | Form does not allow submission without email and without message body, and notifies user of the errors |
| Actual Result | Form does not allow submission, however, it only notifies user of one error |
| Pass/Fail | Fail |
| Remarks | N/A |

1. Submit Empty Form

|  |  |
| --- | --- |
| Test Case ID | TC #16 |
| Objective | Check if the form behavior when it is empty |
| Preconditions | Navigation to form page |
| Expected Result | Form does not allow submission with empty fields, and notifies user of the errors |
| Actual Result | Form does not allow submission; however, it notifies user of only one error about one missing field |
| Pass/Fail | Fail |
| Remarks | N/A |

#### Dress Search Checklist Test

1. Search Result Verification: Matches

|  |  |
| --- | --- |
| Test Case ID | TC #17 |
| Objective | Checks if the search yields any results |
| Preconditions | Navigation to home page, searching for dress and submitting |
| Expected Result | Search should yield matches |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | used .assert() instead of .verify() in case no test matches are found, then the test suite fails and stops execution |

1. Search Result Verification: All Dresses

|  |  |
| --- | --- |
| Test Case ID | TC #18 |
| Objective | Checks if the search yields anything other than dresses |
| Preconditions | Navigation to home page, searching for dress and submitting |
| Expected Result | Search should only yield result for dresses |
| Actual Result | Search yields results for other items that are not dresses |
| Pass/Fail | Fail |
| Remarks | N/A |

1. Sort Price Low to High

|  |  |
| --- | --- |
| Test Case ID | TC #19 |
| Objective | Checks result items prices after sorting them from low to high to verify sort |
| Preconditions | Navigation to home page, searching for dress and submitting, sorting prices from low to high |
| Expected Result | Results should be sorted according to price from low to high |
| Actual Result | Not all products were in their correct sorted place |
| Pass/Fail | Fail |
| Remarks | N/A |

1. Sort Price High to Low

|  |  |
| --- | --- |
| Test Case ID | TC #20 |
| Objective | Checks result items prices after sorting them from high to low to verify sort |
| Preconditions | Navigation to home page, searching for dress and submitting, sorting prices from high to low |
| Expected Result | Results should be sorted according to price from high to low |
| Actual Result | Not all products were in their correct sorted place |
| Pass/Fail | Fail |
| Remarks | N/A |

1. Sort Products by Name in Ascending Order

|  |  |
| --- | --- |
| Test Case ID | TC #21 |
| Objective | Checks result items names after sorting them in ascending order |
| Preconditions | Navigation to home page, searching for dress and submitting, sorting names in ascending order |
| Expected Result | Results should be sorted according to name in ascending order |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Sort Products by Name in Descending Order

|  |  |
| --- | --- |
| Test Case ID | TC #22 |
| Objective | Checks result items names after sorting them in descending order |
| Preconditions | Navigation to home page, searching for dress and submitting, sorting names in descending order |
| Expected Result | Results should be sorted according to name in descending order |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

1. Buy In Stock/Out of Stock Items

|  |  |
| --- | --- |
| Test Case ID | TC #23 |
| Objective | Checks if in stock items are buyable, and out of stock items are not |
| Preconditions | Navigation to home page, searching for dress and submitting, sorting items by stock availability |
| Expected Result | In stock items’ add to cart button is enabled, while out of stock items’ add to cart button is disabled |
| Actual Result | Could not add in stock items to cart |
| Pass/Fail | Fail |
| Remarks | N/A |

1. List View

|  |  |
| --- | --- |
| Test Case ID | TC #24 |
| Objective | Checks if view changes on selecting list view option |
| Preconditions | Navigation to home page, searching for dress and submitting, clicking on list view |
| Expected Result | Items view changes from grid view to list view |
| Actual Result | As expected |
| Pass/Fail | Pass |
| Remarks | N/A |

## **Manual Tests**

### Usability Checklist

|  |  |  |
| --- | --- | --- |
| Navigation | Products are listed under women, dresses and t-shirts redundantly | Fail |
|  |  |  |
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