

## 1) User Account

Test Case #	Test Case Description	Test Steps	Expected Result
1	Create New User Account	<p>Click on <b>Account</b> link on the navigation bar.</p> <p>Click on <b>Create one</b> link.</p> <p>Fill up the following fields:</p> <ul style="list-style-type: none"><li>• First Name</li><li>• Last Name</li><li>• Email</li><li>• Contact</li><li>• Password</li><li>• Confirm Password</li></ul> <p>Click <b>Create Account</b> button.</p>	<p>Redirected to Login page.</p> <p>Flash message displays: "Account signed up successfully."</p>
2	Log In to Account	<p>Enter the <b>Email</b> address and <b>Password</b> that was used to create account in <i>Test Case 1</i> in Login page.</p> <p>Click <b>Log In</b> button.</p>	Redirected to User Profile Page.
3	Edit User Profile	<p>Click <b>Edit Profile</b> button.</p> <p>Enter new values for <b>First Name, Last Name</b> and <b>Contact</b>.</p> <p>Click <b>Save</b> button.</p>	<p>Redirected to User Profile Page.</p> <p>Flash message displays: "User profile updated successfully."</p> <p>First Name, Last Name and Contact fields are updated with new values.</p> <p>Name at top right corner updated.</p>
4	Log Out of Account	Click <b>Log out</b> button at top right corner.	Redirected to Login page.

## 2) Online Shopping

Test Case #	Test Case Description	Test Steps	Expected Result
Prerequisite: Log in using user account created in <i>Test Case 1</i> before proceeding.			
5	Search Products	<p>Click on <b>Menu</b> dropdown on the navigation bar, and select <b>All Products</b> option.</p> <p>In the search bar, enter 'salty' and click search icon.</p>	Two products: 'Vanilla' and 'Roasted Pistachio' are displayed.
6	Add Products to Shopping Cart	<p>Click on 'Roasted Pistachio' product.</p> <p>Click <b>Add to cart</b> button for regular size.</p> <p>Click <b>Add to cart</b> button for large size.</p> <p>Click on <b>Cart</b> link on the navigation bar.</p>	<p>Redirected to Shopping Cart Page.</p> <p>1 regular size and 1 large 'Roasted Pistachio' products are displayed in cart.</p>
7	Update Quantity of Shopping Cart	<p>Increase the quantity of regular size 'Roasted Pistachio' product to 2 by clicking the '+' button once.</p> <p>Click <b>Update</b> button that appears.</p>	<p>Flash message displays: "Roasted Pistachio (Regular) has been updated."</p> <p>Subtotal and total prices have been updated.</p> <p>'Update' button is removed.</p>
8	Remove Item from Shopping Cart	Click 'X' button for large size 'Roasted Pistachio' product.	<p>Flash message displays: "Roasted Pistachio (Large) has been removed from your cart."</p> <p>Subtotal and total prices have been updated.</p>

Test Case #	Test Case Description	Test Steps	Expected Result
9	Checkout Shopping Cart	<p>Click <b>Checkout</b> button.</p> <p>Verify that there are 2 quantity of regular size 'Roasted Pistachio' product displayed in Checkout page.</p>	Redirect to Checkout page.
10	Complete Payment	<p>Enter <b>Name, Address</b> and <b>Postal Code</b> fields.</p> <p>Enter '4242 4242 4242 4242' for <b>Card Information</b> field.</p> <p>Enter random (future) expiry date in MM/YY format and random 3-digit number for <b>CVC</b> field.</p> <p>Click <b>Pay</b> button.</p>	<p>Redirect to successful checkout page.</p> <p>Order summary table lists 2 quantity of regular size 'Roasted Pistachio' product.</p>

### 3) Administration Page

Test Case #	Test Case Description	Test Steps	Expected Result
Prerequisite: Log out of any current account before proceeding.			
11	Log in using Administrator Account	<p>Click on <b>Account</b> link on the navigation bar.</p> <p>Enter "admin1@wof.com" in the <b>Email</b> field.</p> <p>Enter "password1" in the <b>Password</b> field.</p> <p>Click <b>Log in</b> button.</p>	<p>Redirected to User Profile Page.</p> <p>"Admin" link appears in place of "Cart" link in the navigation bar.</p>
12	Create a Manager Account	<p>Click on <b>Admin</b> link on the navigation bar.</p> <p>Click on <b>Accounts</b> tab at the top left corner.</p> <p>Fill up the following fields:</p> <ul style="list-style-type: none"> <li>• First Name</li> <li>• Last Name</li> <li>• Email</li> <li>• Contact</li> <li>• Password</li> <li>• Confirm Password</li> </ul> <p>Click on User Type dropdown and select 'Manager' option.</p> <p>Click <b>Create account</b> button.</p>	Flash message displays: "Account created successfully."
13	Log in using Manager Account	<p>Click <b>Log out</b> button to log out of current account.</p> <p>Enter the <b>Email</b> and <b>Password</b> of manager account created in <i>Test Case 12</i>.</p> <p>Click <b>Log in</b> button.</p>	Redirected to User Profile Page.

Test Case #	Test Case Description	Test Steps	Expected Result
14	Search for Orders	<p>Click on <b>Admin</b> link on the navigation bar.</p> <p>Click <b>Search Order</b> dropdown to reveal search section.</p> <p>Enter the first name of user account created in <i>Test Case 1</i> in <b>Search for...</b> field.</p> <p>Click <b>Search</b> button.</p>	Order appears in search result.
15	Update Order Status	<p>Click on <b>Order Status</b> dropdown, select 'Completed' option.</p> <p>Click <b>Update</b> button.</p>	<p>Flash message displays: "Order # has been successfully updated."</p> <p>Order Status updated to "Completed".</p>
16	Delete Order	Click Delete button for order updated in <i>Test Case 15</i> .	<p>Flash message displays: "Order # has been successfully deleted."</p> <p>Deleted order is removed from order table.</p>

#### 4) Product Management

Test Case #	Test Case Description	Test Steps	Expected Result
17	Create New Product	<p>Click on <b>Menu</b> dropdown on the navigation bar, and select <b>All Products</b> option.</p> <p>Click <b>Create Product</b> button at the top right corner.</p> <p>Fill up the following fields:</p> <ul style="list-style-type: none"><li>• Name</li><li>• Description</li><li>• Regular Price</li><li>• Regular Volume</li><li>• Large Price</li><li>• Large Volume</li></ul> <p>Select "sweet" for <b>Tags</b> field.</p> <p>Click <b>Upload</b> button.</p> <p>Browse and upload a 400x400 image.</p> <p>Click <b>Done</b> button.</p> <p>Click <b>Create Product</b> button.</p>	<p>Redirect to All Products page.</p> <p>Flash message displays: "New product created."</p> <p>New product appears in the menu listing.</p>
18	Edit Product	<p>Click on the product that was created in <i>Test Case 17</i>.</p> <p>Click <b>Edit Product</b> button at the top right corner.</p> <p>Enter new values for the following fields:</p> <ul style="list-style-type: none"><li>• Name</li><li>• Description</li><li>• Category</li><li>• Tags</li><li>• Regular Price</li><li>• Regular Volume</li><li>• Large Price</li><li>• Large Volume</li></ul> <p>Click <b>Upload</b> button and upload a new 400x400 image.</p> <p>Click <b>Edit Product</b> button.</p>	<p>Redirect to All Products page.</p> <p>Flash message displays: "&lt;&lt;Product&gt;&gt; updated successfully."</p>

19	Delete Product	<p>Click on the product that was created in <i>Test Case 17</i>.</p> <p>Click <b>Delete Product</b> button at the top right corner.</p> <p>Click <b>Confirm</b> button when prompted.</p>	<p>Redirect to All Products page.</p> <p>Flash message displays: “&lt;&lt;Product&gt;&gt; deleted successfully.”</p>
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