

SCD MANUAL TESTING DOCUMNET

GROUP MEMBERS :

NAMRA IMTIAZ	SE-22060
URWA QADIR	SE-22061
FATIMA HASSAN	SE-22098
JASSICA ALLEN	SE-22099

ORDER MODULE:

Project Name	ArtisanHub
Module Name	Order
Created By	Fatima Hassan
Creation Date	10/11/2024
Reviewed By	Urwa Qadir
Review Date	10/11/2024

Process	Test Case ID	Test Scenario Description	Test Case Description	Preconditions	Test Case	Expected Result	Actual Result	Status	Comments (if any)
ORDER	TC_ORDER_001	Place an order	Verify that user can place an order	User is logged in with items in the cart	Add items to cart, go to checkout page, fill in required details, click "Place Order"	Order is successfully placed, order confirmation is shown	As expected	Pass	Ensures smooth processing and tracking of orders, from creation to completion."
	TC_ORDER_002	View order history	Verify that user can view order history	User has placed at least one order	Go to "Order History" section in user profile	Orders are displayed with correct details	As expected	Pass	
	TC_ORDER_003	Cancel an order	Verify that user can cancel an order	User has a pending order	Go to "Order History", select an order, click "Cancel Order"	Order is cancelled and marked as such in order history	As expected	Pass	
	TC_ORDER_004	Verify cancellation error for shipped order	Verify that cancelling a shipped order displays an error	User has an order with status "Shipped"	Go to "Order History", select a shipped order, attempt to cancel	Error message "Order cannot be cancelled" is displayed	As expected	Pass	
	TC_ORDER_005	Apply discount code to order	Verify that a valid discount code applies a discount	User has items in the cart and valid discount code is available	Go to checkout page, enter valid discount code, click "Apply"	Discount is applied, and total order cost reflects the discount	As expected	Pass	
	TC_ORDER_006	Invalid discount code error	Verify error handling for invalid discount code	User has items in cart	Go to checkout, enter invalid discount code, click "Apply"	Error message "Invalid discount code" is displayed	As expected	Pass	
	TC_ORDER_007	View order details	Verify that user can view order details	User has placed at least one order	Go to "Order History", click on a specific order to view details	Order details page displays item list, shipping address, total amount	As expected	Pass	

CART MODULE:

Project Name	ArtisanHub
Module Name	Order
Created By	Urwa Qadir
Creation Date	10/11/2024
Reviewed By	Fatima Hassan
Review Date	10/11/2024

Process	Test Case ID	Test Scenario Description	Test Case Description	Preconditions	Test Case	Expected Result	Actual Result	Status	Comments (if any)
CART	TC_CART_001	Add item to cart	Verify that an item can be added to the cart	User is logged in, product is available	Go to product page, select an item, click "Add to Cart"	Item is added to cart, cart count is updated	As expected	Pass	Manages the addition, removal, and updating of items in the user's shopping cart
	TC_CART_002	Remove item from cart	Verify that an item can be removed from the cart	User has at least one item in the cart	Go to cart page, select an item, click "Remove"	Item is removed from the cart, cart count is updated	As expected	Pass	
	TC_CART_003	Update item quantity in cart	Verify that item quantity can be updated in the cart	User has item in the cart with default quantity set	Go to cart page, change the quantity of an item to a new value	Cart displays updated quantity, total price is adjusted accordingly	As expected	Pass	
	TC_CART_004	Empty the cart	Verify that the cart can be emptied	User has items in the cart	Go to cart page, select "Empty Cart" option and confirm action	All items are removed from the cart, cart count resets to zero	As expected	Pass	
	TC_CART_005	Apply discount code in cart	Verify that a valid discount code can be applied to the cart	User has items in the cart and valid discount code exists	Go to cart page, enter valid discount code, click "Apply"	Discount is applied to total price, discounted total is displayed	As expected	Pass	
	TC_CART_006	Verify error handling for invalid discount code	Verify error message for invalid discount code	User has items in the cart	Go to cart page, enter invalid discount code, click "Apply"	Error message "Invalid discount code" is displayed	As expected	Pass	
	TC_CART_007	Proceed to checkout	Verify that user can proceed to checkout from the cart	User has items in the cart and is logged in	Go to cart page, click "Proceed to Checkout"	User is redirected to checkout page with cart items loaded	As expected	Pass	
	TC_CART_008	Save cart for later	Verify that cart can be saved for later	User is logged in with items in the cart	Add items to cart, select "Save for Later" option	Cart items are saved, allowing the user to retrieve them later	As expected	Pass	
	TC_CART_009	Restore saved cart	Verify that a saved cart can be restored	User has previously saved cart items	Go to user profile, click "Restore Saved Cart"	Cart items are restored and displayed in the cart page	As expected	Pass	
	TC_CART_010	Check cart responsiveness	Verify cart page is responsive across various devices	User has items in the cart	Open cart page on desktop, tablet, and mobile, check layout and functionality	Cart layout adapts, and all functionalities are accessible	As expected	Pass	
	TC_CART_011	Toast notification for successful add to cart	Verify toast notification when an item is added to the cart	User is logged in	Add an item to the cart and observe the toast notification	Success toast "Item added to cart" is displayed	As expected	Pass	
	TC_CART_012	Toast notification for cart removal error	Verify error toast notification when removing a non-existent item	Item previously added to cart, then removed in another session	Attempt to remove an item that is no longer in the cart, and observe the toast notification	Error toast "Item not found in cart" or similar is displayed	As expected	Pass	

**USER REGISTRATION MODULE**

Project Name	ArtisanHub
Module Name	Order
Created By	Jassica Allen
Creation Date	10/11/2024
Reviewed By	Namra Imtiaz
Review Date	10/11/2024

Process	Test Case ID	Test Scenario Description	Test Case Description	Preconditions	Test Case	Expected Result	Actual Result	Status	Comments (if any)
User Registration	TC_USER_002	Verify updating user details by ID	Ensure user details are updated successfully by ID	User exists with valid ID; API accessible	Call updateById API with a valid user ID and updated data; verify the response contains the updated user data	User details are updated and reflected in the response	As expected	Pass	Handles user authentication, profile management, and account-related functionalities."
	TC_USER_003	Add address to user profile	Check if address is added successfully to user profile	User is logged in and on User Profile page	Open User Profile page, click "Add" for new address, enter address details, and save; verify the address is added	Address appears in user profile; success message is displayed	As expected	Pass	
	TC_USER_004	Update existing address in user profile	Ensure address is updated in user profile correctly	User has at least one address in profile	Open User Profile page, click "Edit" on an existing address, update details, and save; verify the changes	Address is updated and changes are visible in the profile	As expected	Pass	
	TC_USER_005	Delete address from user profile	Check if address is deleted from user profile successfully	User has at least one address in profile	Open User Profile page, click "Delete" on an existing address, confirm deletion, and verify the address is removed	Address is removed from user profile; success message is displayed	As expected	Pass	
	TC_USER_006	API Error handling for invalid user ID	Ensure appropriate error response for invalid user ID	User ID does not exist in database	Call getById API with an invalid user ID and check for error response	Error message "User not found" or similar is returned	As expected	Pass	
	TC_USER_007	API Error handling for updating with invalid data	Validate error handling for updating user with invalid data	User exists with valid ID	Call updateById with invalid data (e.g., missing required fields) and verify error message	Error message indicating validation failure is returned	As expected	Pass	
	TC_USER_008	UI Responsiveness on User Profile	Verify User Profile page is responsive	User is logged in and has access to profile	Open User Profile page on various screen sizes (desktop, tablet, mobile) and check layout and functionality	Layout adapts correctly, all functionalities accessible	As expected	Pass	
	TC_USER_009	Toast Notification for Add Address Success	Verify success message on adding address	User is logged in and adds a valid address	Add a new address on the User Profile page and observe the toast notification	Address added success toast is displayed	As expected	Pass	

#### WISHLIST MODULE:

Project Name	ArtisanHub
Module Name	Order
Created By	Namra Imtiaz
Creation Date	10/11/2024
Reviewed By	Jassica Allen
Review Date	10/11/2024

Process	Test Case ID	Test Scenario Description	Test Case Description	Preconditions	Test Case	Expected Result	Actual Result	Status	Comments (if any)
Wishlist	WISHLIST_ADD_001	Add product to wishlist	Verify product is added to wishlist successfully.	User is logged in.	Log in as a user.Navigate to a product page.Click on the "Add to Wishlist" button.Confirm the product is added to the wishlist.	Product appears in the user's wishlist with a confirmation message "Product added to wishlist."	As Expected	Pass	Allows users to save and manage items they are interested in for future purchase."
	WISHLIST_VIEW_001	View wishlist by user	Ensure wishlist items are displayed correctly.	User has wishlist items added.	Log in as a user. Go to the "Wishlist" page. Confirm all items in the wishlist are displayed with correct details (e.g., product name, brand).	User's wishlist displays all added items accurately, including product names, brands, and images if available.	As Expected	Pass	
	WISHLIST_UPDATE_001	Update wishlist item (add note)	Verify note is added or updated in wishlist.	User has items in the wishlist.	Log in as a user. Navigate to the wishlist.Click on the "Edit" button for an item.Enter a note and save.Confirm note displays correctly under the wishlist item.	Note is saved and visible under the specific wishlist item, with a success message "Wishlist item updated."	As Expected	Pass	
	WISHLIST_REMOVE_001	Remove product from wishlist	Ensure product is removed from wishlist.	User has items in the wishlist.	Log in as a user.Go to the wishlist page.Click on "Remove" button for an item. Confirm product is removed and no longer appears in the wishlist.	Product is removed from wishlist, and a success message "Product removed from wishlist" is displayed.	As Expected	Pass	
	WISHLIST_ERROR_001	Error handling on wishlist actions (e.g., Add, Remove)	Ensure appropriate error messages are shown.	User is not logged in or server is down.	Attempt to add/remove an item from wishlist without a valid session.Observe error message. Attempt actions during server downtime. Confirm error handling works as expected.	Appropriate error messages are displayed, e.g., "Error adding product to wishlist, please try again later."	As Expected	Pass	