Test Case ID	Description	Priority	Preconditions	Test Steps	Test Data	Expected Results	Environment	Status
TC_001	Verify that a new user can successfully register an account with valid details	High	1. The website https://magento.softwaretestingboard.com/ is accessible. 2. No existing account is logged in. 3. A valid, unused email address is available.	1. Navigate to https://magento.softwaretestingboard.com. 2. Click on the 'Create an Account' link in the header. 3. Fill in the registration form: - First Name: 'Hamza' - Last Name: 'Hamza' - Email: testuser_[test]@example.com - Password: 'Test@12345' - Confirm Password: 'Test@12345'. - Click the 'Create an Account' button. 4.Observe the response on the page.	First Name: Hamza Last Name: Hamza Email: testuser_[timestamp]@ Password: Test@12345	1. The user is redirected to the 'My Ac	Chrome Sonama 14.5	Not Executed
TC_002	Verify that the search functionality returns accurate results and that advanced filters work correctly	High	1. The website https://magento.softwaretestingboard.com/ is accessible. 2. Products are available in the catalog (e.g., 'Jackets' category).	1. Navigate to https://magento.softwaretestingboard.com/ 2.. Enter 'Jacket' in the search bar in the header. 3. Press the 'Enter' key or click the search icon. 4. Verify the search results page loads. 5. Apply filters: - Category: 'Jackets' - Price Range: $50–$100 - Color: 'Black'. - Click 'Apply Filters' 6. Verify the filtered results.	Search Query: Jacket Filters: Category = Jackets, Price = $50–$100, Color = Black Siz: XL	1. The search results page displays pr 2. All displayed products match the ap 3. The search bar remains visible on th 4. The number of results updates corre	Chrome Sonama 14.5	Not Executed
TC_003	Verify that a user can multple products to the cart, update the quantity, and remove it	High	1. The website https://magento.softwaretestingboard.com/ is accessible. 2. Multiple products are available (e.g., 'Radiant Tee', 'shorts for men'). 3. No items are in the cart.	1. Navigate to https://magento.softwaretestingboard.com/ 2. Search for 'Radiant Tee' in the search bar and press 'Enter. 3. Click on the 'Radiant Tee' product from the search results.. 4.Select options: Size = 'M,' Color = 'Blue.' 5 Set Quantity = 2 6. Click 'Add to Cart. 7. Repeat the same steps from 2 to 6 by adding another product 8. Navigate to the cart (click the cart icon in the header). 9. Update the quantity to 3 and click 'Update Cart. 10. Click 'Remove Item' for the Radiant Tee product. 11. Confirm removal if prompted.	Product: Radiant Tee Options: Size = M, Color = Blue, Quantity = 2 (then 3) Product: Short Jeans for Men Options: Size = M, Color = Blue, Quantity = 1	1. After adding to cart a success mess 2. After updating the card by adding an 3.The cart page shows 'Radiant Tee' w 4.The cart page shows 'Short Jeans fo 5. After updating, the cart reflects Qua 6. After clicking on removal, 'Radiant T 7. Click on Okay 8.'Radiant Tee' cart remove successful	Chrome Sonama 14.5	Not Executed
TC_004	Verify that a guest user can complete a checkout process with valid payment details	Critical	1. The website https://magento.softwaretestingboard.com/ is accessible. 2. A product is in the cart (e.g., 'Radiant Tee'). 3. Payment gateway is configured (use test payment method, e.g., 'Check / Money Order').	1. Navigate to https://magento.softwaretestingboard.com/ 2. Add 'Radiant Tee' to the cart (Size = M, Color = Blue, Quantity = 1). 3. Click the cart icon and select 'Proceed to Checkout.' 4. Select 'Guest Checkout' option. 5. Fill in shipping details:\n - Email: guestuser_[timestamp]@example - First Name: 'Jane' - Last Name: 'Smith' - Street Address: '123 Main St' - City: 'New York' - State: 'New York' - ZIP: '10001' - Country: 'United States' - Phone: '555-123-4567' 6. Select 'Flat Rate' shipping method. 7. Click 'Next.' 8. Select 'Card as the payment method. 9. Click 'Place Order.' 10. Observe the order confirmation Number eg: Your order # is: 00006	Product: Radiant Tee Options: Size = M, Color = Blue, Quantity = 2 Shipping: Flat Rate Payment: Card Email: guestuser_[timestamp] Address: 123 Main St, New Y Zipcode: 10001 Phone: 555-123-4567	1. The checkout page loads without er 2. All mandatory fields are validated (e 3. Shipping cost is displayed and adde 4. After placing the order, the user is re 5. A confirmation email is sent to the p 6. The order total matches the product	Chrome Sonama 14.5	Not Executed
TC_005	Verify that a registered user can view and verify details of past orders in the order history	Medium	1. The website https://magento.softwaretestingboard.com/ is accessible. 2. A user is registered and logged in (use credentials from TC_001). 3. At least one order has been placed (e.g., from TC_004).	1. Navigate to https://magento.softwaretestingboard.com/. 2. Log in with credentials: - - Email: testuser_[test]@example.com - Password: Test@12345 3. Click 'My Account' from the user dropdown in the header. 4. Navigate to 'My Orders' section. 5. Click 'View Order' for the most recent order. 6. Verify order details (product, quantity, price, shipping address, paym	Email: testuser_[test]@examp Password:Test@12345 Order: From TC_003 (Short J	1. The 'My Orders' page lists all past o 2. Clicking 'View Order' displays detail - Product: Short Jeans for Men, Quantity = 1, Size = M, Color = Blue - Shipping Address: 123 Main St, New - Zip code: 10001 - Payment Method: Card - Total matches the checkout total. 3. No discrepancies in order details.	Chrome Sonama 14.5	Not Executed