

| Module Name | Test Case ID | Tester Name | Test Scenario | Test Case Description | Test Steps | Prerequisite | Test Priority | Test Data | Expected Result | Actual Result | Environment Information | Status |
|-----------------------------------------|--------------|-----------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------------------------------------|-----------|
| User Registration & Email Verification | REG_TC_01 | Mohammed Faizan | Verify new user can register with valid details and complete email verification | Ensure user can create an account by filling username, email, password, confirm password, then receives email verification link, clicks it, and successfully activates the account | 1. Navigate to Register page 2. Fill Username, Email, Password, Confirm Password with valid data 3. Click Create Account button 4. Verify success message "Verification link sent to your mail" appears 5. Open Gmail [username: faizantest92, password: leotest@69] 6. Open received verification email 7. Click the verification link with token 8. Verify redirection to email-verification-success page 9. Confirm success message "Your account is now active! Please proceed to login" is shown | User must not already exist in DB. Gmail test account (faizantest92) should be accessible for tester. | High/Low | Username: Faizan Email: faizantest92@gmail.com Password: leotest@69 Confirm Password: Leotest@69 | 1. User is created as inactive 2. Email is sent with valid token 3. Clicking token link activates account 4. Success message shown, user can now log in | To be filled during execution | OS: Windows 11 Browser: Chrome Mail: Gmail | Pass/Fail |
| User Login | LOG_TC_01 | Mohammed Faizan | Verify login with valid and invalid credentials | Ensure user can log in with valid username & password and is redirected to dashboard. If invalid credentials are used, an error message is displayed. | 1. Open SnapBuy website in browser. 2. Click on Login link in top right corner. 3. Enter Username and Password: Username: Faizan Password: leotest@69 4. Click Login. 5. Verify user is redirected to dashboard page. 6. Log out and repeat steps with invalid password (WrongPass). 7. Verify error message: "Please enter a correct username and password. Note that both fields may be case-sensitive." | User must be registered and activated through email verification (faizantest92 verified). | High/Low | Username: Faizan Valid Password: leotest@69 Invalid Password: WrongPass | Valid login: Dashboard loaded Invalid login: Error shown | To be filled during execution | OS: Windows 11 Browser: Chrome Mail: Gmail | Pass/Fail |
| Cart Operations | CART_TC_01 | Mohammed Faizan | Verify user can add products to cart as logged-in user or guest and view correct total price | Ensure user can browse products, filter by category, view product details, add product to cart, and see the correct cart total whether logged in or as a guest. | 1. Open SnapBuy website in browser. 2. Option A: Login using valid account (Username: Faizan, Password: leotest@69). Option B: Continue as guest. 3. On homepage, browse product catalog or use top-left category filter to narrow products. 4. Click on any product to view its description page. 5. Click Add to Cart. 6. Navigate to Cart/Checkout page. 7. Verify that the added product appears with correct name, quantity, price. 8. Check that the total checkout amount matches the product price * quantity. | At least one product exists in the store catalog. User can be logged in or guest (Both scenarios tested). | High/Low | Product Name: Any in-stock product Quantity: Default (1) | 1. Product is successfully added to cart. 2. Product appears in cart for both logged-in user and guest. 3. Cart total is calculated correctly. 4. Cart remains consistent across pages until checkout. | To be filled during execution | OS: Windows 11 Browser: Chrome Mail: Gmail | Pass/Fail |
| Payment Checkout & Razorpay Integration | PAY_TC_01 | Mohammed Faizan | Verify end-to-end payment workflow with valid and invalid checkout form submissions using Razorpay | Ensure user can proceed from adding product to cart, fill checkout form, handle missing required fields validation, complete payment via Razorpay with valid test card, and reach success page. | 1. Open SnapBuy website in browser. 2. Log in (Faizan / leotest@69) or continue as guest. 3. Add a product to the cart (as per Cart Operations test case). 4. Click Proceed to Checkout. 5. On Checkout Form, leave required fields (Full Name, Email, Address 1, City) blank and click Pay Now. 6. Verify notification popup: "Please fill all the required fields." 7. Fill all required fields: Full Name: Mohammed Faizan Email: faizantest92@gmail.com Address 1: Test Street Address 2: Apt 101 City: Bangalore State: Karnataka (optional) Zipcode: 560001 (optional) 8. Click Pay Now. 9. Razorpay modal opens — enter Contact Details as required. 10. Choose Card Payment option. 11. Enter test Visa card: Card Number: 4386 2894 0766 0553 Expiry: any future MM/YY CVV: any random 3-digit. 12. Click Continue, enter OTP generated for the entered mobile (can use random OTP since it's test mode). 13. Submit OTP linked to card. 14. Payment should process successfully. 15. User is redirected to Payment Success page with message: "Payment Success! Order was processed successfully." | 1. Cart must have at least one product. 2. Razorpay Account must be set up. 3. Test card should be valid for sandbox transactions. 4. OTP can be any random number in test mode. | High/Low | Full Name: Mohammed Faizan Email: faizantest92@gmail.com Test Card: 4386 2894 0766 0553 (Visa) Expiry: Future MM/YY CVV: 123 | 1. Validation error appears when required fields are missing. 2. Razorpay checkout opens when required fields are valid. 3. Payment completes with test card and random OTP. 4. User reaches Payment Success page with correct message. | To be filled during execution | OS: Windows 11 Browser: Chrome Payment: Razorpay Account | Pass/Fail |