

SwopVend Manual Testing Checklist

Test Case	Steps	Expected Result
User can sign up with valid details	Navigate to Sign Up -> Fill Form -> Submit	Account is created, user is redirected to profile/dashboard
User cannot sign up with missing required fields	Leave one required field blank -> Submit	Error message shown indicating missing field
User can log in with correct credentials	Navigate to Login -> Enter Valid Username & Password -> Submit	User is logged in and redirected to dashboard
User gets error with invalid credentials	Enter invalid login details -> Submit	Appropriate error message displayed
User can create a new item listing	Go to Add Item -> Fill Item Details -> Upload Image -> Submit	Item appears in user profile and public listings
User cannot submit listing with missing required fields	Leave required field empty -> Submit	Error message shown indicating missing field
User can edit existing item listing	Navigate to My Listings -> Edit Item -> Update Details -> Save	Updated item info is reflected immediately
User can delete their item listing	Navigate to My Listings -> Delete Item -> Confirm Deletion	Item is removed from user listings
User can initiate a swap request	View Item -> Click 'Request Swap' -> Select own item -> Submit	Swap request is sent, confirmation message displayed
User cannot request swap on their own item	View Own Item -> Attempt Swap	System prevents action with error or disables option
User can accept a swap request	Navigate to Swap Requests -> Accept Request	Swap status changes to 'Accepted', user is notified
User can decline a swap request	Navigate to Swap Requests -> Decline Request	Swap status changes to 'Declined', requester is notified
User can express interest in a free item	View Free Item -> Click 'I'm Interested'	User added to interest list, confirmation message displayed
Duplicate interest request is blocked	Express interest twice -> Observe behavior	System prevents duplicate entry or notifies user

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User receives notification on new swap request	User A sends swap request to User B	User B sees notification in Notification Center
User receives notification on swap acceptance/decline	Swap request accepted/declined	Requesting user gets notified of status change
Expired listing shows appropriate status	Wait for item to expire -> View item	Listing shows as 'Expired' and cannot be swapped
User can renew an expired listing	Navigate to Expired Listings -> Click 'Renew'	Listing becomes active again and visible publicly
UI elements adapt to mobile screen sizes	Open on mobile view	Layout adjusts correctly, no horizontal scroll
Item Cards display properly on all devices	Navigate to Item Listings on desktop/tablet/mobile	Item cards are aligned, images scale correctly
User tries to submit invalid data	Upload .exe file instead of image	System prevents upload, shows error
User tries to access restricted pages without login	Navigate to /account/profile when logged out	User is redirected to Login page