

# SwopVend Manual Testing Checklist

Test Case	Steps	Expected Result	Status (Pass/Fail)
User can sign up with valid details	Navigate to Sign Up -> Fill Form -> Submit	Account is created, user is redirected to profile	
User cannot sign up with missing required field	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 -> Login	User logs 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 list	
User cannot submit listing with missing required field	Leave one 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	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 button	
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	
Duplicate interest request is blocked	Express interest twice -> Observe behavior	System prevents duplicate entry or notifies user	
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 request accepted/declined	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 app on mobile view	Layout adjusts correctly, no horizontal scrolling	
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 message	
User tries to access restricted pages	Navigate to /account/profile when logged out	User is redirected to Login page	