

## 1. Overview

This document outlines the functional test case for validating an end-to-end user flow on the ApnaSabji web application. The test case involves logging in, selecting a vegetable ("Potato"), adding it to the cart, and completing the order.

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## 2. Test Case Details

**Test Case ID:** TC\_E2E\_001\ **Title:** Verify complete order placement flow for a vegetable (Potato)\ **Objective:** Validate the complete user journey from login to placing an order using valid data.\ **Preconditions:**

- User has internet access and a browser
- User has valid login credentials

### Test Data:

- Username: pavan12345
- Password: 123456789\Test&
- Product: Potato
- Quantity: 10
- City: Noida
- ZIP Code: 201301
- Phone: 9876543210
- Email: [test@gmail.com](mailto:test@gmail.com)

### Test Steps:

Step No.	Action	Expected Result
1	Open <code>https://apnasabji.com</code>	Home page loads successfully
2	Click on <b>Login</b> at the top left	Login modal appears
3	Enter valid credentials and log in	User is redirected to the home page
4	Click on the <b>Veg</b> tab in the navigation menu	List of vegetables is displayed
5	Select <b>Potato</b> , enter quantity <b>10</b> , click <b>Add to Cart</b>	Potato is added to cart; cart icon updates
6	Click <b>View Cart</b>	Cart shows correct product and quantity
7	Click <b>Proceed to Checkout</b>	Billing & Shipping page is displayed

Step No.	Action	Expected Result
8	Fill all required billing & shipping fields:	Fields accept valid input
	- First Name	
	- Last Name	
	- Delivery Address	
	- Landmark	
	- City	
	- ZIP Code	
	- Phone Number	
	- Email Address	
	- Delivery Slot	
9	(Optional) Add order notes	Notes field accepts input
10	Click <b>Place Order</b>	Confirmation message or order ID is displayed
11	(Optional) Check email/SMS for confirmation	Confirmation received

**Expected Result:** User should be able to complete the order for 10 Potatoes successfully with confirmation displayed.

### 3. Negative Test Considerations

- Leave required fields empty → Validation messages shown
- Enter invalid email or phone → Error messages shown
- Try placing order with zero quantity → Cart prevents progression

### 4. Acceptance Criteria

- All steps are executed without error.
- Validation messages appear for incorrect inputs.
- Order placed and confirmation received.

**Reference:** <https://apnasabji.com>