

User Acceptance Testing (UAT)

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| Date | 16 February 2026 |
| Team ID | LTVIP2026TMIDS81707 |
| Project Name | ShopEZ-one-stop-shop-for-online-purchases |
| Maximum Marks | 4 marks |

Project Overview:

Project Name: ShopEZ-one-stop-shop-for-online-purchases

Project Description: A MERN-based platform for buyers/customers to search, filter, and buy products.

Project Version: 1.0.0

Testing Scope:

List of features to be tested

- User Registration (Email, Gmail)
- Login (with valid/invalid credentials)
- Product Search and Filter
- Buying Process
- Admin Approvals

List of User Stories or Requirements to be Tested

- USN-1 to USN-5 (Buyer flow)
- USN-1 (Admin flow)

Test Cases:

| Test Case Id | Test Scenario | Test Steps | Expected Result | Actual ResultP | Pass/Fail |
|--------------|------------------------------|---|----------------------------------|-------------------------|-----------|
| TC-001 | Email Registration | 1. Go to register page 2. Enter email/password 3. Submit | User receives confirmation email | Email sent successfully | Pass |
| TC-002 | Login with valid credentials | 1. Go to login 2. Enter valid email/password 3. Click Login | User is redirected to dashboard | Redirected successfully | Pass |

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|--------|-----------------------------|---|--------------------------------|------------------------|------|
| TC-003 | Product search with filters | 1. Login 2. Apply all/vegetables/fruits 3. Click search | Filtered listings are shown | Listings match filters | Pass |
| TC-004 | Buying a Product | 1. Select a listing 2. Click "Buy" 3. Confirm details | Order request is sent to Admin | Owner received Order | Pass |

Bug Tracking:

| Bug ID | Bug Description | Steps to reproduce | Severity | Status | Additional feedback |
|--------|---------------------------------|--|----------|-------------|--|
| BG-001 | Search not filtering by Product | 1. Apply Product filter 2. Listings still show all data | Medium | In Progress | Possibly filter logic error on backend |