**User Acceptance Testing (UAT)**

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| --- | --- |
| Date | 26 June 2025 |
| Team ID | LTVIP2025TMID53033 |
| Project Name | ShopSmart – Your Digital Grocery Store Experience |
| Maximum Marks | 4 marks |

**Project Overview:**

Project Name: ShopSmart – Your Digital Grocery Store Experience

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 |
| 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:**

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| --- | --- | --- | --- | --- | --- |
| **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 |