

User Acceptance Testing (UAT)

Date	15 February 2026
Team ID	LTVIP2026TMIDS79115
Project Name	Cafeteria Menu Display
Maximum Marks	4M

Project Overview:

Project Name: Cafeteria Menu Display System

Project Description: A digital web-based platform built using Flask and MySQL designed to replace manual paper menus with real-time menu updates, categorized food display, and secure admin management.

Project Version: 1.0

Testing Period: 5th February 2026 to 14th February 2026

Testing Scope:

Features and Functionalities to be Tested

Admin Authentication & Session Management

Menu Item Management (Add/Edit/Delete)

Category-wise Display Module

Auto-Refresh Functionality

Dietary Icon Integration

User Stories to be Tested

Admin Login Security

Real-Time Menu Updates

Price Display Accuracy

Out of Stock Indication

Today's Special Highlight

Testing Environment:

URL/Location: <http://localhost:5000> (Local Server)

Credentials: Username: admin

Password: admin123

Test Cases:

Test Case ID	Test Scenario	Expected Result	Actual Result	Pass/Fail
TC-001	Admin Login	Admin accesses dashboard with valid credentials	Login successful, dashboard loaded	Pass
TC-002	Add Menu Item	New item appears in database and display	Item "Veg Burger" added and visible	Pass
TC-003	Price Update	Changed price reflects on customer view	Price updated from \$5.99 to \$6.50	Pass
TC-004	Category Filter	Clicking category shows only relevant items	Only Beverages displayed correctly	Pass
TC-005	Auto-Refresh	Display updates automatically after 5 minutes	Menu refreshed with latest changes	Pass
TC-006	Out of Stock	Item marked unavailable appears grayed out	"Sold Out" label with gray background	Pass

Bug Tracking:

Bug ID	Bug Description	Severity	Status	Additional Feedback
BG-001	Image Loading Delay	Low	Open	Large images take 3-4 seconds to load on display
BG-002	Session Timeout	Medium	Closed	Fixed - Added warning before auto-logout
BG-003	Mobile Responsiveness	Low	Open	Grid layout breaks on small screens below 400px

Sign-off:

Tester Name: Elipe mounika

Date: 14 February 2026

Signature: Elipe mounika

Notes

- **Scenario Coverage:** All core scenarios including admin login, menu additions, price updates, and category filtering have been successfully covered.
- **Bug Documentation:** Identified bugs such as image loading delays and mobile responsiveness issues have been documented with severity levels.

- **Access Control:** Admin role was tested to ensure proper authentication and session management.
- **Deployment Readiness:** Final approval from project lead required before deployment to cafeteria production environment.