

User Acceptance Testing (UAT) Template

Date	26 JUNE 2025 to 28 JUNE 2025
Team ID	LTVIP2025TMID29069
Project Name	Medical Inventory Management
Maximum Marks	

Project Overview:

Project Name: Medical Inventory Management

Project Description:

The **Salesforce Medical Inventory Management System** is a cloud-based solution designed to streamline and automate the tracking, usage, and replenishment of medical supplies within healthcare institutions. Built on the Salesforce platform, the system leverages custom objects, automation flows, dashboards, and role-based access control to ensure real-time visibility and control over critical medical inventory.

The application allows **inventory staff** to manage stock levels, track expiry dates, and log stock in/out transactions. **Medical professionals** can raise requests for needed supplies, while **administrators** can monitor usage trends, set automated alerts, and generate compliance reports. Salesforce tools like Process Builder, Flows, Apex, and Lightning Dashboards enable a highly customizable and scalable solution tailored to hospital workflows.

This system ensures better **availability**, **security**, and **efficiency** in handling inventory, helping reduce medical waste, avoid stockouts, and maintain regulatory compliance.

Project Version: 2.0.1

Testing Period: 26 JUNE 2025 to 28 JUNE 2025

Testing Scope:

List of Features and Functionalities to be Tested:

- User Registration and Login
- Inventory Item CRUD (Create, Read, Update, Delete)
- Expiry Alerts and Low Stock Notifications
- Dashboard and Reporting
- Role-based Access Control

List of User Stories or Requirements to be Tested:

- USN-1 to USN-5 (Registration, Login, Email Confirmation)
- Inventory Management User Stories (e.g., Add Item, Set Expiry, etc.)

Testing Environment:**URL :**

- <https://orgfarm-d28a596ee5-deved.develop.lightning.force.com/lightning/setup/FieldServiceSettings/home>

Credentials :

User Name : narasimhakaipu308@agentforce.com

Password : Knsps@123

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration via Email	1. Navigate to Registration Page 2. Enter Email & Password 3. Submit Form	User should receive confirmation email and account created successfully	User received email and was redirected to dashboard	Pass
TC-002	Add New Inventory Item	1. Login as Admin 2. Go to Inventory 3. Click Add and Fill Details 4. Save	New inventory record created and visible in list	Inventory item saved and appears in dashboard	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Error when saving inventory with blank expiry date	1. Login 2. Add Item 3. Leave expiry blank and submit	High	Open	Add frontend validation

Sign-off:

Tester Name: Narasimha Kaipu

Date: 26 JUNE 2025 to 28 JUNE 2025

Signature: Narasimha