

# **Sprint 1 and Sprint 2 Backlogs for Medical Store Inventory System**

## **Sprint 1 Backlog**

User Story: Add New Medicine

Role: Pharmacist

Goal: Add new medicines to the inventory, track stock availability, and update pricing.

User Story: Update Medicine Information

Role: Pharmacist

Goal: Update details of existing medicines, ensuring accurate stock information.

User Story: Delete Expired Medicines

Role: Store Manager

Goal: Remove expired medicines from the inventory to ensure no expired products are sold.

User Story: Monitor Stock Levels

Role: Store Manager

Goal: Track stock availability and flag low-stock medicines for restocking.

User Story: Check Stock Before Sale

Role: Cashier

Goal: Ensure the requested medicine is available before completing the sale.

## **Sprint 2 Backlog**

User Story: View Entire Inventory

Role: Pharmacist

Goal: Track all available medicines by viewing the entire inventory.

User Story: View Stock Status Indicators

Role: User

Goal: Quickly assess inventory conditions using clear stock status indicators.

User Story: Process Sales Transaction

Role: Cashier

Goal: Complete sales transactions by updating stock and generating invoices.

User Story: Generate Sales and Inventory Reports

Role: Store Manager

Goal: Generate detailed sales and inventory reports to help manage stock and sales.

User Story: Send Low Stock Notifications

Role: System

Goal: Notify store managers when stock levels fall below a defined threshold.