

Project Name: MediTrack – Smart Chemist Shop Management Platform

Project Description

MediTrack is a Salesforce-based management platform designed for **small to medium chemist shops** to efficiently manage customers, medicine stock, retailers, and orders. The system ensures smooth day-to-day operations by tracking **medicine inventory, expiry dates, and customer orders**, while also automating **alerts and reports** for better decision-making.

The platform provides chemist shop owners with the ability to:

1. **Store and manage customer records** – including their details and purchase history.
 2. **Record and manage orders** – linking customers with medicines purchased.
 3. **Track stock of medicines** – including batch details, expiry dates, and quantity available.
 4. **Maintain supplier/retailer details** – to keep a record of where medicines are procured.
 5. **Get automated alerts** – when a medicine is about to expire or when stock levels are running low.
 6. **Generate reports and dashboards** – to visualize sales trends, expiring stock, and customer purchase patterns.
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Key Features

1. **Customer Management**
 - Store customer details (name, phone, email, address).
 - View their purchase/order history.
2. **Retailer Management**
 - Record details of medicine suppliers (name, contact, location).
 - Track which retailer supplied which medicine batch.
3. **Medicine Inventory Management**
 - Store medicine details: Name, Batch Number, Price, Quantity, Expiry Date.
 - Monitor stock availability and expiry timelines.
4. **Order Management**
 - Create orders for customers with multiple medicines.
 - Auto-calculate total cost using roll-up summaries.
 - Track order status (Pending, Completed, Delivered).

5. Expiry & Low Stock Alerts

- Automatic email alerts for medicines nearing expiry (e.g., 30 days before).
- Notifications when stock quantity falls below a threshold (e.g., <10 units).

6. Reports & Dashboards

- Medicines expiring soon.
- Low stock medicines.
- Top customers by total purchase.
- Retailer-wise supply history.