Project Title: Smart Pharmacy Inventory Tracker

PHASE 2 - Org Setup & Configuration

❖ Company Profile Setup

Set basic org details under Setup \rightarrow Company Information \rightarrow Edit:

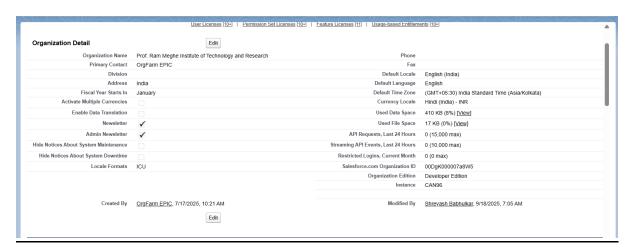
• Name: Smart Pharmacy Inventory Tracker – Dev.

• Time Zone: GMT+05:30 Asia/Kolkata.

• Locale: English (India).

• Language: English.

• Currency: INR (₹).



Business Hours Setup

Configure working hours for escalation rules and expiry/reorder tracking:

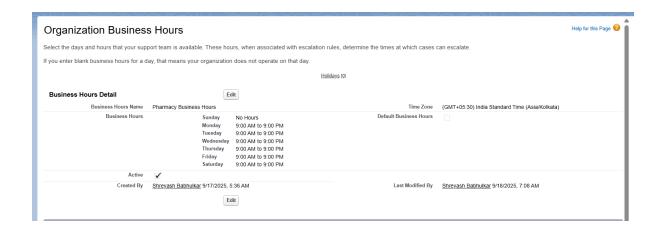
• Path: Setup → Business Hours → New.

• Name: Pharmacy Business Hours.

• Time Zone: Asia/Kolkata.

• Working Hours: Mon–Sat (9:00 AM–9:00 PM), Sunday Closed.

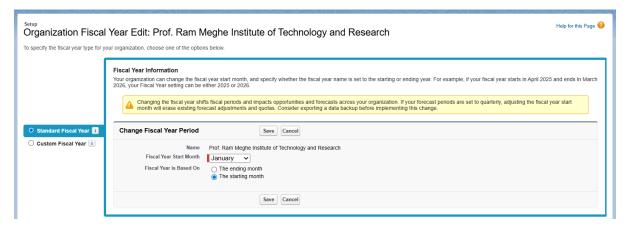
• Save: Apply as default.



❖ Fiscal Year Setup

Defines reporting boundaries for inventory and supplier analysis.

- **Path:** Setup → Fiscal Year.
- Type: Standard Fiscal Year (Jan–Dec).
- **Configuration:** Starting month = January.
- Save: Apply settings.



User Setup (Profiles, Roles, Permission Sets, Users)

Profiles: Cloned standard profiles to create custom ones for baseline access.

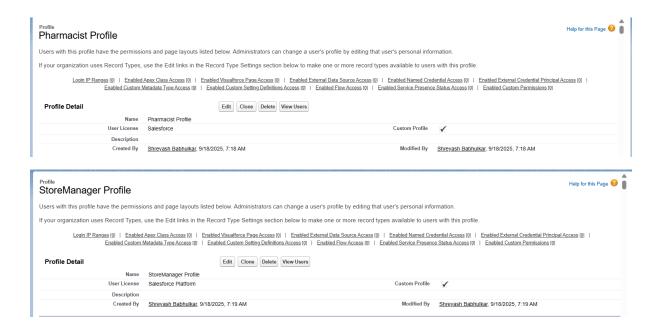
- o Pharmacist Profile → Manage Medicines & Orders.
- o StoreManager Profile → Full access to Medicines, Orders, Suppliers.
- o Supplier Profile → Limited access to Orders assigned.

Roles: Defined role hierarchy for access and reporting.

- o CEO (Top role).
- \circ Store Manager \rightarrow child of CEO.
- o Pharmacist → child of Store Manager.
- Supplier → child of Store Manager.

Users: Added sample users with respective profiles and roles.

- o pharmacist1 → Pharmacist Profile, Role: Pharmacist.
- o storemanager1 → StoreManager_Profile, Role: Store Manager.
- o supplier 1 → Supplier Profile, Role: Supplier.



Role Hierarchy Setup

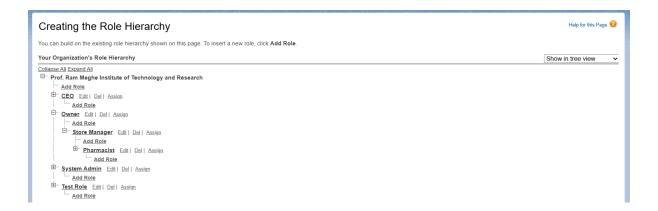
Defines data visibility and reporting structure within the org.

- **Path:** Setup \rightarrow Roles \rightarrow Set Up Roles.
- Top-Level Role: CEO (root of hierarchy).
- Store Manager Role: Added as child of CEO.
- Pharmacist Role: Added as child under Store Manager.
- Supplier Role: Added as child under Store Manager.

Resulting Hierarchy (example):

CEO → Store Manager → Pharmacist

L Supplier



❖ OWD (Org-Wide Defaults)

To be implemented in Phase 3 (as object-level sharing is required after object creation).

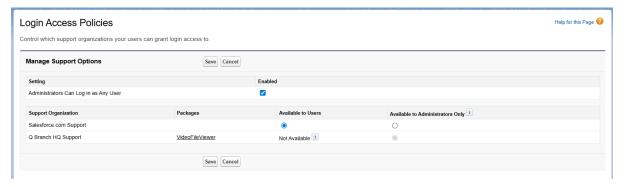
Sharing Rules

To be implemented in Phase 3 (after Medicine__c and Order__c objects are available).

Assign Permission Set(s)

After creating users, assign the permission set for inventory management:

Path: Setup → Users → open storemanager1 → Permission Set Assignments
→ Edit Assignments → add Inventory_Manager_PS → Save.



❖ Dev Org Setup

- A Salesforce Developer Edition org was setup to implement the project.
- A GitHub Repository (Smart-Pharmacy-Inventory-Tracker) was created for source control.
- VS Code and Salesforce CLI were connected to the org for metadata retrieval and deployment.