# Phase 2: Org Setup & Configuration – Smart BioTech Lab

#### 1. Preliminaries

1. Sign up / log into Salesforce Developer Edition (https://developer.salesforce.com).

### 2. Company Profile (Company Information)

1. Setup  $\rightarrow$  Quick Find: Company Information  $\rightarrow$  Open.

Edit → set Organization Name = Smart BioTech Lab

Set Default Time Zone = Asia/Kolkata, Default Currency = INR.  $\rightarrow$  Save.

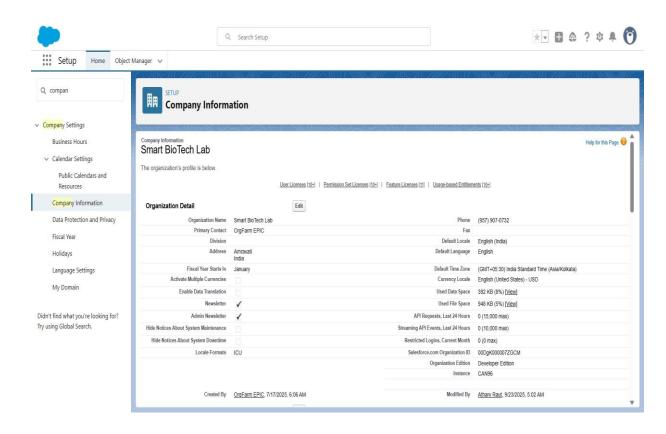


Figure 1: Company info with org name, time zone, currency.

### 3. Business Hours & Holidays

1. Setup  $\rightarrow$  Quick Find: Business Hours  $\rightarrow$  New Business Hours.

o Label: Lab Hours → Set Mon–Sat 07:00 AM–10:00 PM

Sun - 9:00 AM-6:00 PM

 $\rightarrow$  Save.

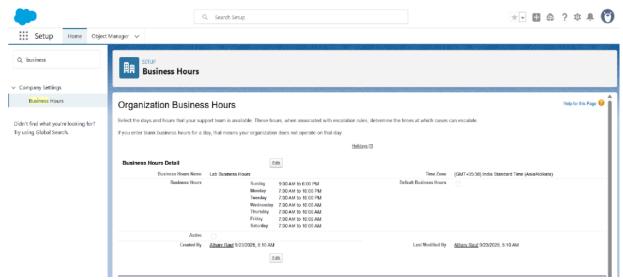


Figure 2: Business Hours

Setup  $\rightarrow$  Quick Find: Holidays  $\rightarrow$  New Holiday.

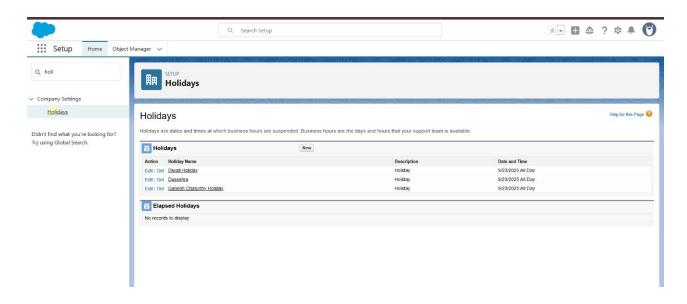


Figure 3: Holidays

#### 4. Fiscal Year

 Setup → Quick Find: Fiscal Year → Verified default fiscal year (Standard). set April-March.

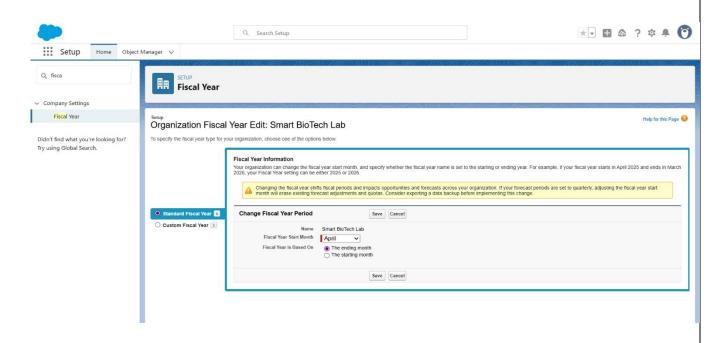


Figure 4: Fiscal Year

### 5. Create Sample Users & Assign Licenses

#### 1. Setup $\rightarrow$ Quick Find:

Users  $\rightarrow$  Users  $\rightarrow$  New User. Create three users:

Lab Manager — <u>labmanager@biotech.test</u> — Profile: LabManager\_Profile

Doctor Profile — <u>dr.atharv@smartbiotech.text</u> — Profile: Standard Platform User

Hospital Partner — <u>partner1@hospital.test</u> — Profile: Standard Platform User

Fill First/Last name, Username (unique), Email, License = Salesforce or Platform if available. Save

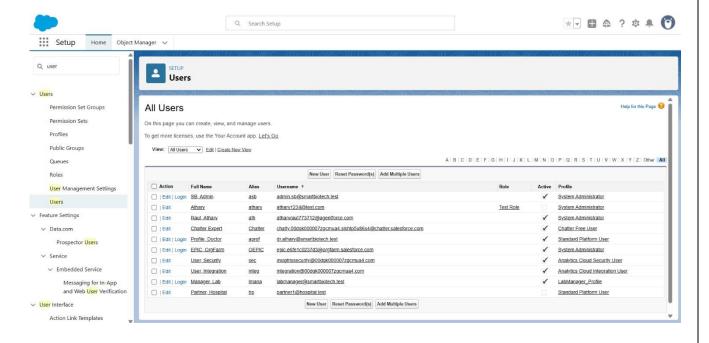


Figure 6: Sample Users

# 6. Role Hierarchy

- 1. Setup → Quick Find: Roles → Click Set Up Roles → Expand and Add Role:
  - Admin
- Lab Manager
- Doctor
- Lab Technicians
- Hospital Partner

#### 2. Save.

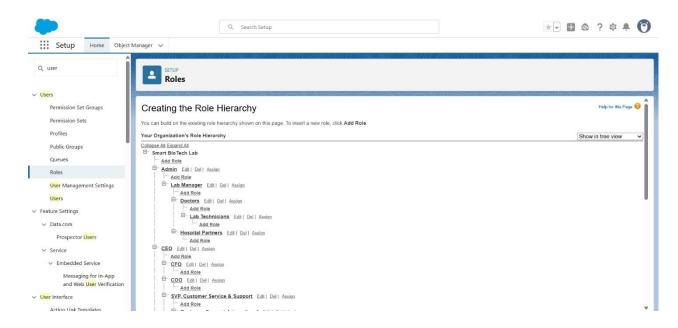


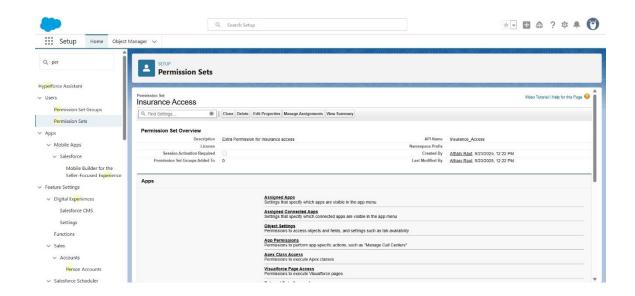
Figure 7: Role hierarchy tree (Lab Manager > Doctors > Lab Technicians).

#### 7. Permission Sets

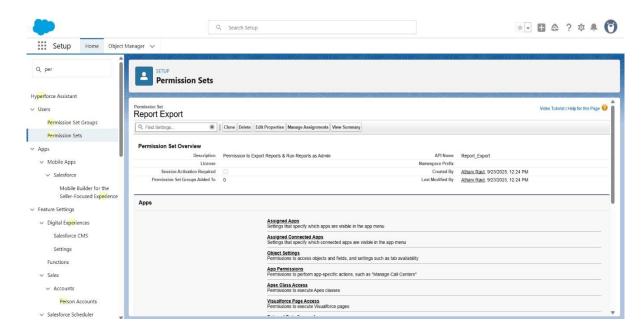
Setup → Permission Sets → New → Insurance\_Access — grant object and field-level permissions not in profile (e.g., export data).

Again  $\rightarrow$  Permission Sets  $\rightarrow$  New  $\rightarrow$  Report\_Export — grant object and field-level permissions not in profile (e.g., export data).

Insurance Access Permission Set



• Report\_Export Permission Set



# 8. Profiles (clone & edit)

Setup  $\rightarrow$  Profiles  $\rightarrow$  open Standard User  $\rightarrow$  Clone  $\rightarrow$  name LabManager\_Profile; repeat for Doctor\_Profile, Hospital Partner.

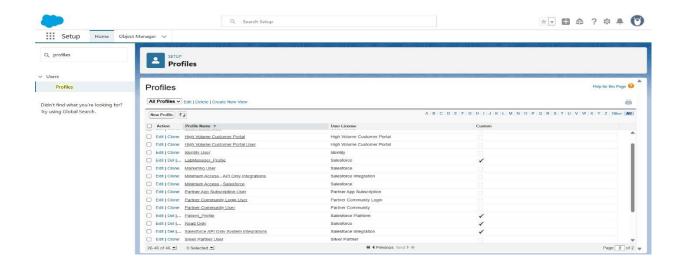


Figure 8: Coordinator Profile object permissions

# 8. Organization-Wide Defaults (OWD)

- 5. Setup  $\rightarrow$  Quick Find: Sharing Settings  $\rightarrow$  Edit.
- 6. Set defaults:

Genetic Test → Private

Hospital Partner → Public Read Only

Patient → Private

Report → Private

Sample → Private

Contact  $\rightarrow$  Private

7. Save.

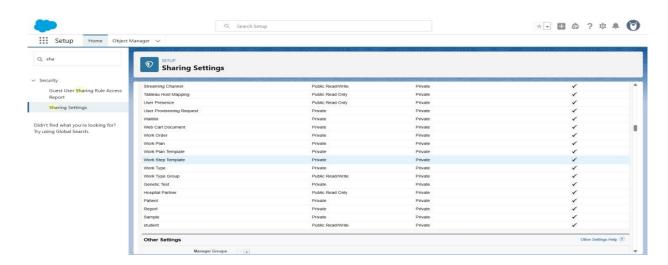


Figure 9: OWD table

### 9. Create Lightning App (Smart BioTech Lab)

- 8. Setup  $\rightarrow$  Quick Find: App Manager  $\rightarrow$  New Lightning App.
- App Name: Smart BioTech Lab  $\rightarrow$  Branding icon added  $\rightarrow$  Next.
- Add Nav Items: Home, Dashboards, Payments, Reports, Chatter → Save & Finish.

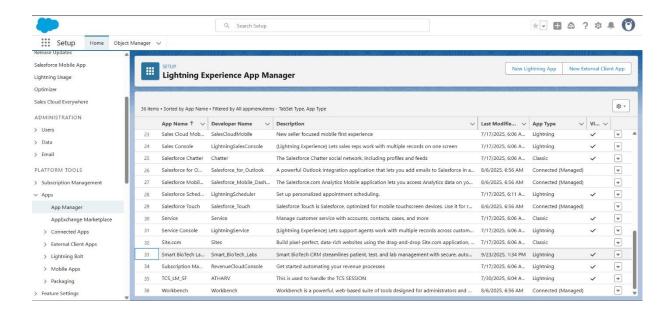


Figure 10: App Manager

App Launcher search  $\rightarrow$  Smart BioTech Lab click  $\rightarrow$  Smart BioTech Lab  $\rightarrow$  App is opened.

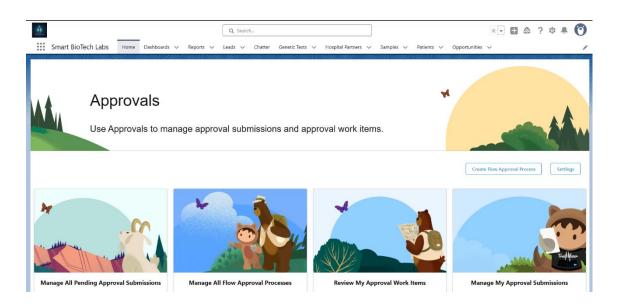


Figure 11: Smart BioTech Lab App