# **Phase 2: Org Setup & Configuration**

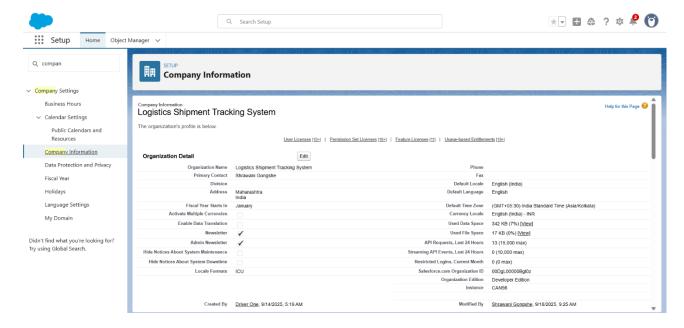
Project: Logistics & Shipment Tracking System

#### 1. Salesforce Edition Used

- Edition: Salesforce Developer Edition (Free)
- Purpose: Ideal for prototyping, customization, and testing before production.
- Tools Installed: Salesforce CLI (SFDX), VS Code with Salesforce extensions, Git (for version control).

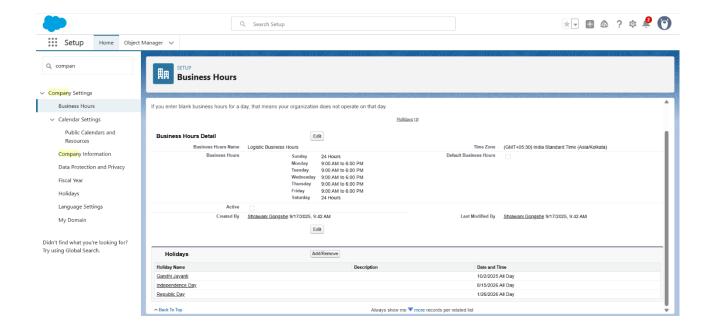
#### 2. Company Profile Setup

- Path: Setup → Company Settings → Company Information → Edit
- Company Name: Logistics Shipment Tracking System
- · Primary Contact: Shrawani Gongshe
- Default Locale: English (India), Time Zone: Asia/Kolkata, Currency: INR
- Configured base org identity and settings.



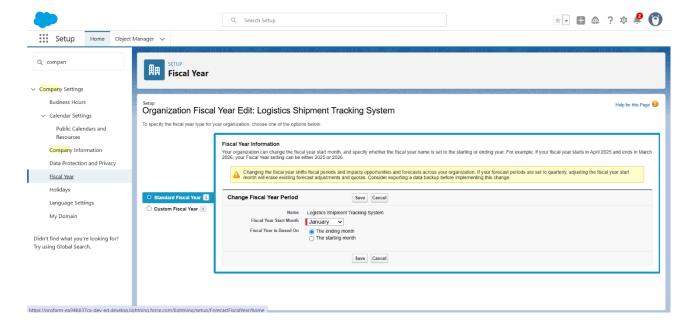
#### 3. Business Hours & Holidays

- Business Hours: Mon–Fri, 9:00 AM 6:00 PM IST
- Holidays: Republic Day, Independence Day, Gandhi Jayanti, Diwali & local holidays
- Configured using Setup → Business Hours and Setup → Holidays.



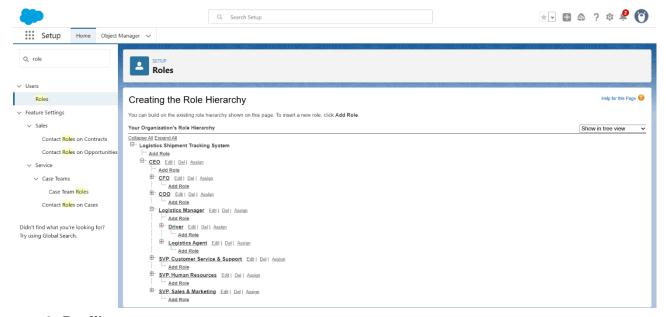
### 4. Fiscal Year Settings

- Type: Standard Fiscal Year (Jan–Dec)
- · Reason: Aligns with logistics company reporting cycles.



#### 5. Roles

- Path: Setup → Users → Roles → Set Up Roles
- Created hierarchy: CEO → Logistics Manager → (Logistics Agent & Driver)
- Purpose: Controls record visibility based on role.

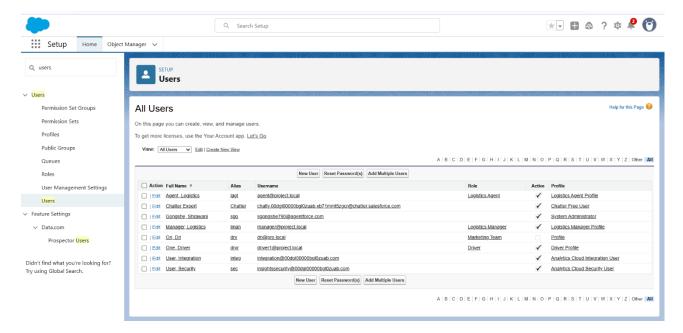


#### 6. Profiles

- Path: Setup → Profiles → Clone Standard User
- Logistics Manager Profile: Full access
- Logistics Agent Profile: Read/Create/Edit shipments
- Driver Profile: Read/Edit only own shipments
- Purpose: Controls what each user can do.

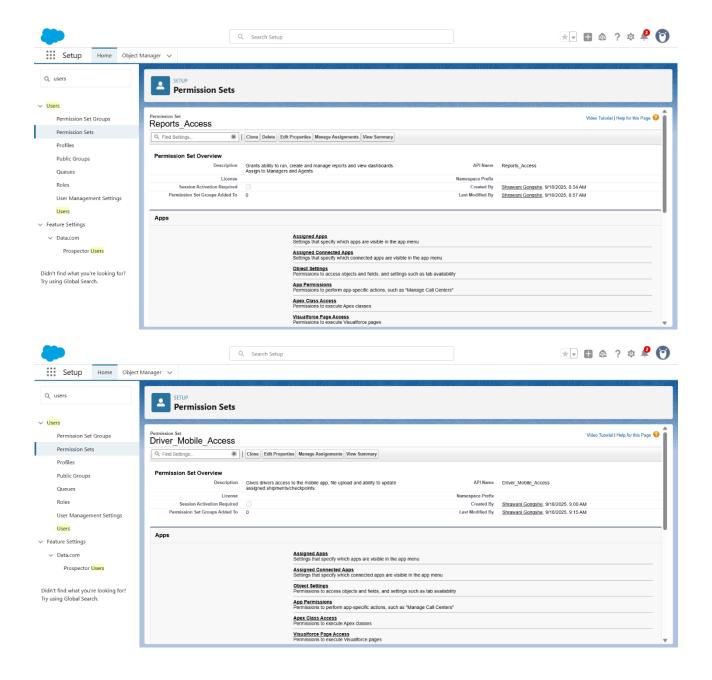
#### 7. Users

- Path: Setup → Users → New User
- Created 3 internal users with License: Salesforce
- Assigned appropriate Role + Profile to each user.



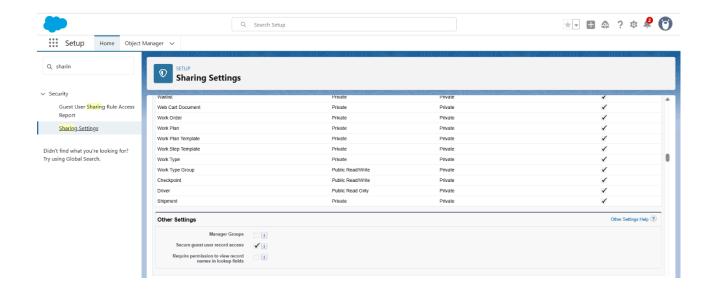
#### 8. Permission Sets

- Created: Reports\_Access, Driver\_Mobile\_Access
- Assigned to respective users via Permission Set Assignments.



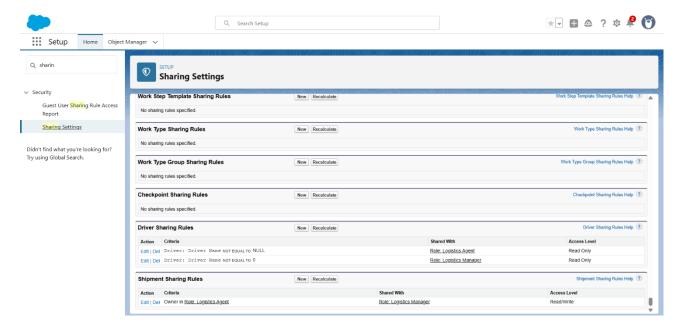
# 9. Org-Wide Defaults (OWD)

- Path: Setup → Sharing Settings
- Shipment\_c: Private, Driver\_c: Public Read Only, Checkpoint\_c: Public Read/Write.



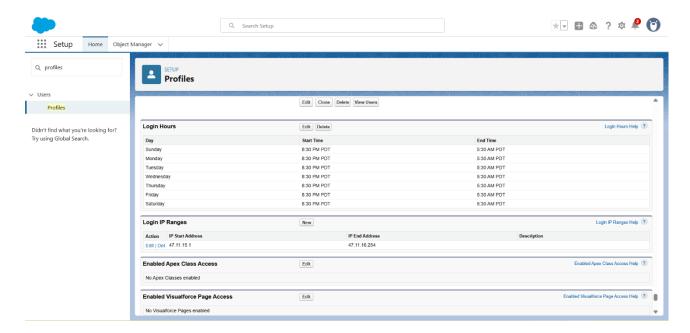
#### 10. Sharing Rules

- Shared Agent's Shipments to Manager
- Shared Drivers to Agents and Managers (Read).



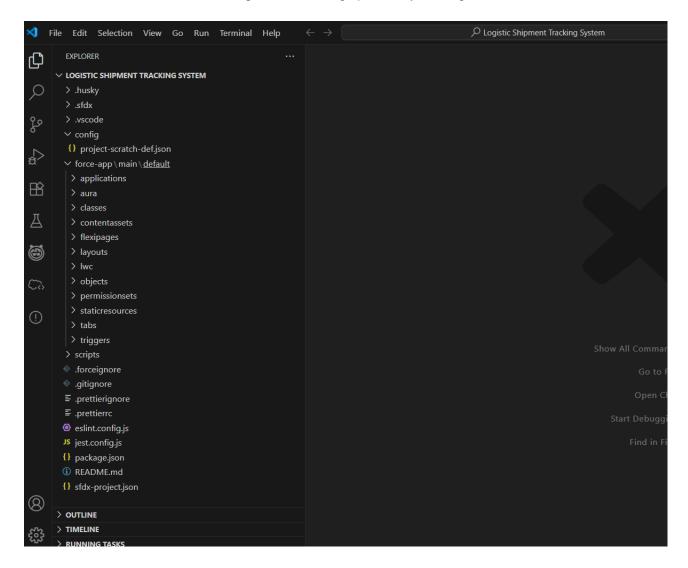
### 11. Login Access Policies

- Restricted Driver login hours (9 AM-6 PM)
- Enabled 2FA for Manager/Admin
- Enabled IP restrictions for office networks.



### 12. Developer Org Setup

- Created Salesforce Developer Org
- Connected to SFDX using alias MyOrg
- Commands used: sf force:org:list, sf force:org:open -u MyNewOrg



### 13. Sandbox Usage

■ This is not required in my project

### 14. Deployment Basics

■ This is not required in my project

#### ■ Phase 2 Architecture Overview

System Admin		Permission Sets
<b>\</b>		<b>\</b>
Logistics Manager		Reports_Access Driver_Mobile_Access
<b>+</b>	<b>\</b>	
Logistics Agent	Driver	
(Create/Track Shipments)	(Update Status)	

## Org-Wide Defaults (OWD):

- Shipment $\underline{\phantom{a}}$ c  $\rightarrow$  Private
- Driver\_\_c → Public Read Only
- $\bullet \ \text{Checkpoint}\underline{\quad } c \to \text{Public Read/Write}$

### Security Settings:

- Login hours for drivers
- 2FA for manager/admin
- IP restrictions for admins

#### ■ Phase 2 Deliverables Achieved

- Configured company info, business hours, holidays
- · Created roles, profiles, and users
- Assigned permission sets
- Set OWD and sharing rules
- Established login policies
- Connected Developer Org + SFDX