Phase 2 Report

Org Setup & Configuration

Project: Smart Healthcare Appointment & Compliance Hub

Batch: 4

Program: TCS Last Mile SmartBridge

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1. Introduction

This phase covers the Salesforce Org setup and configuration for the Smart Healthcare Appointment & Compliance Hub. It establishes the foundational environment by creating roles, profiles, permissions, and security settings to ensure role-based access control.

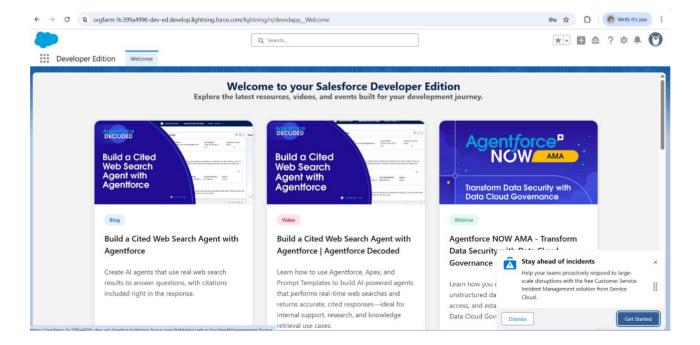
2. Objectives

- Configure Salesforce Developer Org and company profile.
- Define roles, profiles, and permission sets.
- Establish business hours, fiscal year, and user accounts.
- Apply security measures: Org-Wide Defaults (OWD), sharing rules, and field-level security.
- Document sandbox and deployment strategies.

3. Steps Performed

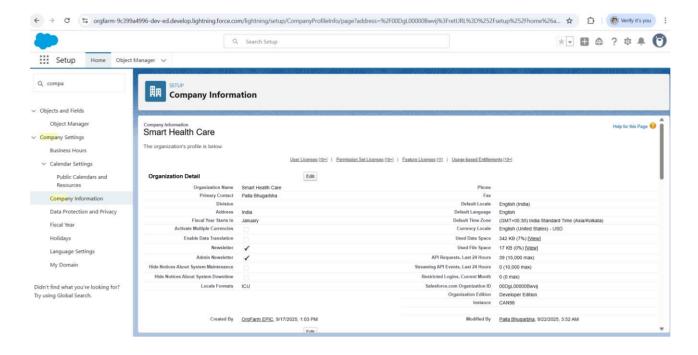
3.1 Create Salesforce Developer Org

- Developer Org was created from developer.salesforce.com.
- Edition confirmed: Salesforce Developer Edition.



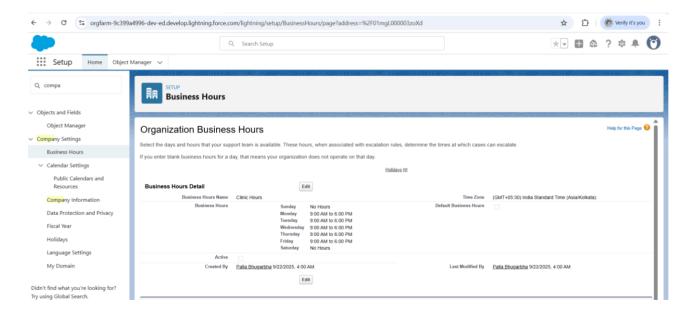
3.2 Company Profile Setup

- Organization Name updated to HealthCare Hub Name.
- Default Locale, Timezone, Currency configured.
- Primary Contact details filled.



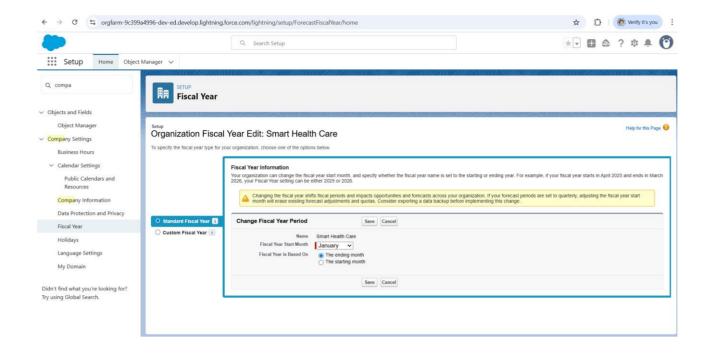
3.3 Business Hours & Holidays

- Defined business hours: Mon-Fri, 9:00 AM-6:00 PM.
- Added public/clinic holidays for automation and approvals.



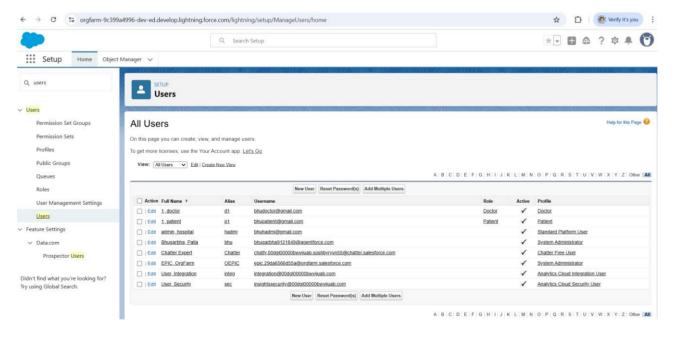
3.4 Fiscal Year

• Chose Standard Fiscal Year (Jan-Dec).



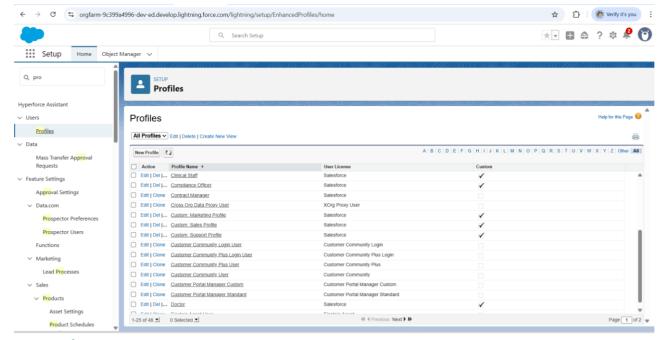
3.5 User Setup & Licenses

- Created test users:
 - Hospital Admin
 - Doctor
 - Patient
- Each assigned a role and profile.



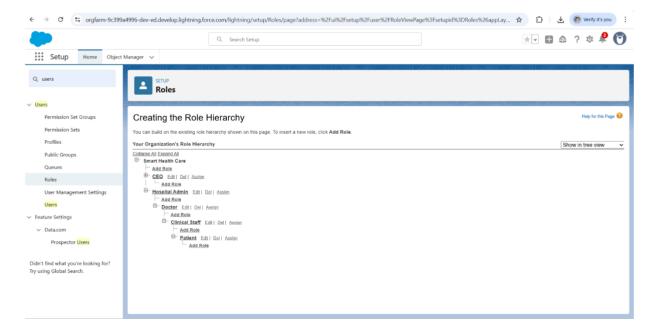
3.6 Profiles

- Cloned Standard User profile into:
 - Compliance Officer (Read/write to compliance documents and reports).
 - Hospital Admin (Full access to all data and setup).
 - Patient(Book/Reschedule/Cancel appointments)
 - Clinical Staff (manage schedule, view patients, update appointments).



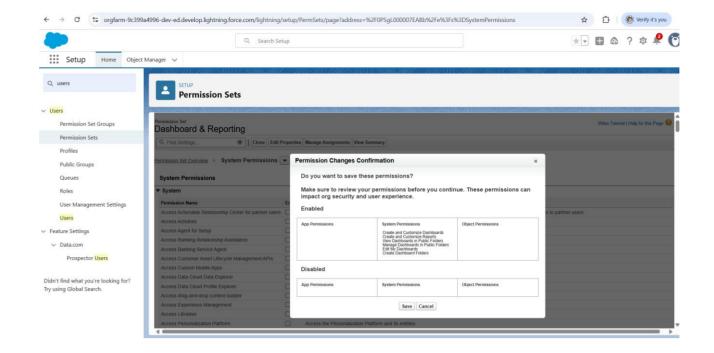
3.7 Roles

- Role hierarchy created:
 - CEO (default)
 - Hospital admin Doctor Clinical Staff Patient



3.8 Permission Sets

- Created Reports Access permission set for dashboards.
- Assigned to Hospital Admin & Compliance Officer.

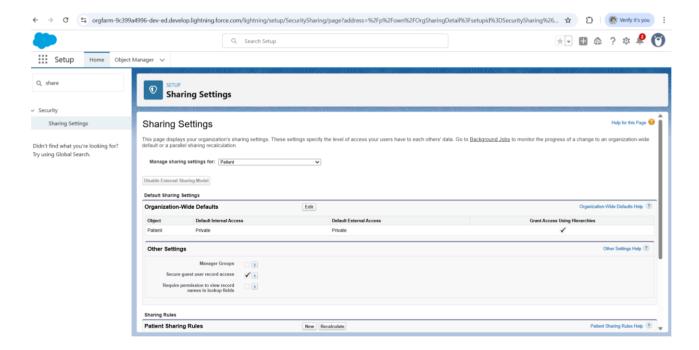


3.9 Org-Wide Defaults (OWD)

• Patient: Private

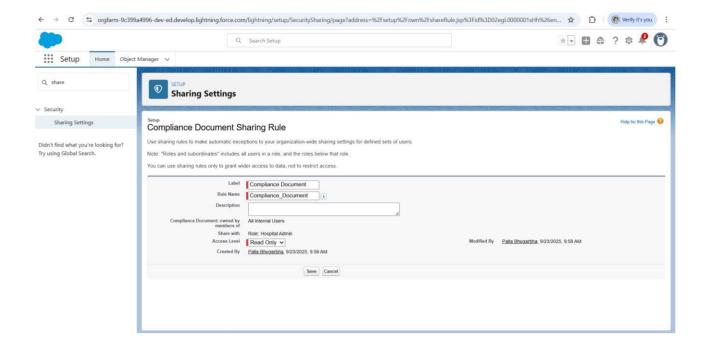
• Appointment: Private.

• Compliance Documents: Private.



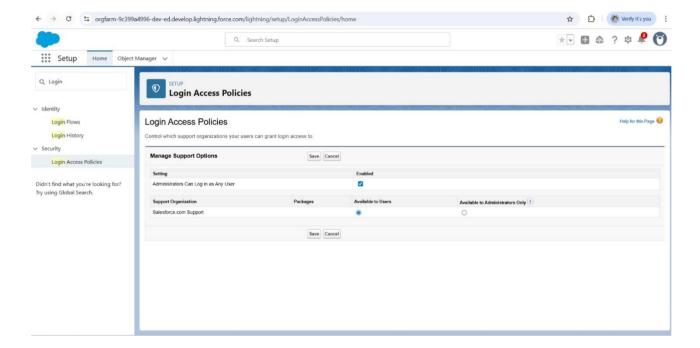
3.10 Sharing Rules

- Planned to share Patient records with Assigned Clinical Staff.
- Compliance Documents with Compliance Officer & Hospital Admin.
- To be finalized after custom objects are created in Phase 3.



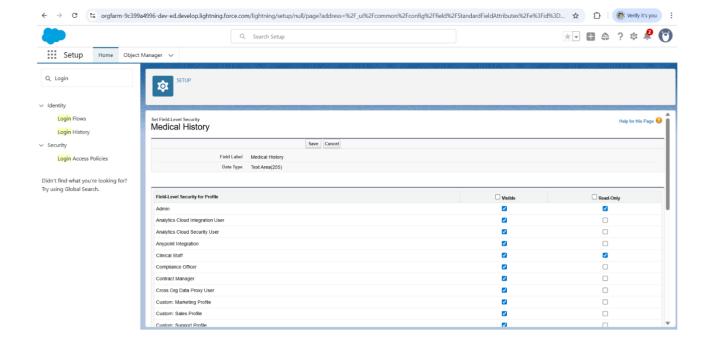
3.11 Login Access Policies

• Enabled "Administrators can log in as any user" to troubleshoot.



3.12 Security & Field-Level Security

- Field-level security applied for sensitive fields.
- Example: Patient -Restrict visibility for roles/profiles who should not see Medical History .



3.13 Sandbox & Testing Strategy

- Developer Edition has no full sandboxes.
- For testing, we use:
 - A second Developer Org as Sandbox.
 - Optionally Scratch Orgs with Salesforce CLI.

3.14 Deployment Basics

- Deployment Options:
 - Outbound Change Sets.
 - Salesforce CLI (sfdx source push/deploy).- ANT Migration Tool.
 - For this project: plan to use Change Sets for simple deployment.

4. Expected Outcomes

- Salesforce Org fully configured with profiles, roles, and security.
- Defined business hours, fiscal year, and company profile.
- Sandbox strategy documented.
- Ready for Phase 3: Data Modeling & Relationships.

5. Conclusion

Phase 2 established the secure foundation for the Smart Healthcare Appointment & Compliance Hub. By setting up roles, profiles, permission sets, OWD, and login policies, the project now has role-based access control. Sandbox and deployment strategies were defined to support future development. This environment is now prepared for data modeling in Phase 3.