Phase 2: Org Setup & Configuration

Salesforce Editions

- Use Salesforce Sales Cloud (Developer Edition) for development and testing.
- Chosen because the project needs Lead, Opportunity (Deal), and Dashboard features.

Company Profile Setup

- Company Name: Smart Property Portal Pvt. Ltd.
- Currency: INR $(\mathbb{R}) \to \mathbb{R}$ Required for property pricing and deal amounts.
- **Time zone:** IST (Indian Standard Time) → Ensures property visits and reminders align with local timings.

Business Hours & Holidays

- **Business Hours:** 9 AM 7 PM (Mon–Sat) for sales agents to schedule property visits.
- **Holidays:** Add national holidays (e.g., Diwali, Independence Day) → Visit confirmations and deal follow-ups won't trigger on off days.

Fiscal Year Settings

• **Set Custom Fiscal Year: April–March** → Matches how real estate firms track yearly sales performance.

User Setup & Licenses

- Sales Agents: Handle property leads and schedule visits → Sales Cloud license.
- **Property Managers:** Maintain property inventory → Sales Cloud license.
- Sales Managers: Monitor pipeline and dashboards → Sales Cloud license.
- **System Admins:** Manage configurations → Admin license.

Profiles

- Sales Agent Profile: Can create and update leads, schedule visits, but cannot delete records.
- Property Manager Profile: Can edit property records but not financial data.
- Sales Manager Profile: Full access to reporting and pipeline management.
- Admin Profile: Full org-level permissions.

Roles

- **Top:** Sales Manager (oversees sales performance)
- **Middle:** Property Manager (updates property availability)
- **Bottom:** Sales Agent (manages leads and visits) Role hierarchy ensures managers see everything their team does, while agents see only their assigned records.

Permission Sets

- **Mobile Access:** Grant sales agent's permissions for Salesforce mobile app (important for on-site property visits).
- Advanced Reporting: Give managers enhanced dashboard/report building permissions.
- **Document Management:** Enable property managers to upload floor plans, agreements, etc.

Org-Wide Defaults (OWD)

- **Leads:** Private → Each agent only sees their leads.
- Properties: Public Read Only → All agents can view property listings but only managers can edit.
- **Deals:** Private → Only the assigned agent and manager can view deal details.

Sharing Rules

- Share **leads** among agents in the same territory.
- Allow managers to see all deals in their region.

Login Access Policies

- Login Hours: Restricted to business hours (9 AM-7 PM).
- IP Restrictions: Access only from office network + trusted devices.
- Password Policy: Strong complexity rules for data security.

Dev Org Setup

- Configure Developer Org with custom objects (Properties, Visits, Deals).
- Install **AppExchange apps** for SMS/Email reminders.

Sandbox Usage

- Use **Developer Sandbox** to test:
 - o Automated lead assignment
 - o Visit scheduling workflows
 - SMS/email reminders
- Deploy to production only after successful UAT (User Acceptance Testing).

Deployment Basics

- Use **Change Sets** to move tested configurations from Sandbox → Production.
- For advanced deployments, use Salesforce CLI (SFDX).