Phase 2: Org Setup & Configuration

1. Salesforce Editions

- Action: Use Salesforce Developer Edition with Service Cloud + Digital Engagement Add-on.
- Outcome: Provides core Service Cloud features (Case Management, Omni-Channel) and access to WhatsApp, Chat, and Social integrations.

2. Company Profile Setup

- Action: Configure company information → support email address, default currency, timezone
 IST, fiscal start = April.
- Outcome: Ensures all customer interactions (cases, SLAs, reports) are tracked in the right business context.

3. Business Hours & Holidays

- Action: Define business hours (Mon–Sat, 9 AM–6 PM) and add holidays (e.g., national holidays, weekends).
- Outcome: Case escalation timers (SLAs) respect working hours and avoid firing during holidays.

4. Fiscal Year Settings

- Action: Enable custom fiscal year (April–March).
- Outcome: Reports and dashboards align with company's real reporting cycle.

5. User Setup & Licenses

- Action: Create users for different roles:
 - \circ Support Agent (Service Cloud license) \Rightarrow Handles incoming queries.
 - Support Manager (Service Cloud + Reporting access) → Monitors cases and dashboards.
 - Integration User (API-enabled) → Connects WhatsApp, Chatbot, Social Media.
 - **Admin/Developer** → Manages configuration and custom development.
- Outcome: Proper licensing ensures every stakeholder has the right tools.

6. Profiles

- Action:
 - Create Agent Profile → Access to Cases, Knowledge, but restricted to their records.
 - o Create **Manager Profile** → Full visibility on Cases, Reports, Dashboards.
- **Outcome:** Agents focus on resolving cases; managers get oversight without needing Admin access.

7. Roles

- **Action:** Define hierarchy:
 - Agent \rightarrow Team Lead \rightarrow Support Manager \rightarrow Admin.
- Outcome: Case visibility flows upward → managers automatically see their team's cases.

8. Permission Sets

- Action:
 - "Sentiment Dashboard Access" → Assigned to managers.

- "Integration Access" → Assigned to developers handling WhatsApp/Chatbot setup.
- Outcome: Flexible security → extra access given without modifying base profiles.

9. Org-Wide Defaults (OWD)

- Action:
 - Cases = Private → Only owner/assigned agent can see.
 - Knowledge Articles = Public Read Only → All agents can access solutions.
- Outcome: Data confidentiality maintained, but knowledge base remains shareable.

10. Sharing Rules

- Action:
 - Auto-share High Priority Cases with Support Managers.
 - Share WhatsApp Cases with Social Media team.
- Outcome: Critical cases are escalated automatically to the right people.

11. Login Access Policies

- Action:
 - o Restrict login by IP Range (e.g., company office IPs only).
 - Set session timeout = 30 minutes idle.
- Outcome: Increases data security and prevents unauthorized access.

12. Developer Org Setup

- Action: Register for a Salesforce Developer Org (free).
 - o Install required packages (Twilio, Digital Engagement, Einstein Bots).
 - o Enable Developer Hub & Scratch Orgs.
- Outcome: Ready-to-use environment for building and testing integrations.

13. Sandbox Usage

- Action:
 - Developer Sandbox → For coding LWCs, Apex triggers.
 - Partial Copy Sandbox → For testing with sample customer data.
- Outcome: Clear separation of development and testing ensures stable deployment.

14. Deployment Basics

- Action:
 - Use Change Sets (for Admin configs) → Profiles, OWD, Workflows.
 - Use SFDX CLI + VS Code (for Developer work) → LWCs, Apex classes.
- Outcome: Structured deployment process → reduces errors when moving to Production or Demo Org.