Phase 8: Data Management & Deployment

1. Data Import Wizard

Purpose: Import Policy, Claim, and Agent data into Salesforce. **Steps Performed:**

- 1. Navigate to Setup \rightarrow Data Import Wizard.
- 2. Select the object to import (e.g., Policy, Claim, Agent).
- 3. Upload the CSV file containing the records.
- 4. Map CSV columns to Salesforce fields.
- 5. Run the import and verify successful records in Salesforce.

2. Duplicate Rules

Purpose: Prevent duplicate records and maintain data integrity. **Steps Performed:**

- 1. Navigate to Setup \rightarrow Duplicate Rules.
- 2. Create a new rule for the **Policy** and **Claim** objects.
- 3. Define matching criteria (e.g., Policy Number, Claim Number).
- 4. Activate the rule and test by attempting to insert duplicate records.

3. Change Sets

Purpose: Deploy Salesforce components from Developer Sandbox to Production. **Steps Performed:**

- 1. Navigate to Setup \rightarrow Outbound Change Sets in Developer Org.
- 2. Click **New**, enter **Name**: Phase8_Deployment.
- 3. Add components:
 - o Apex Classes (PolicyHandler, PolicyEmailHandler, etc.)
 - Triggers (PolicyTrigger)
 - o Custom Objects (Policy c, Claim c, etc.)
 - o Flows, Validation Rules, Workflows
- 4. Click Add to Change Set → Upload to Production.
- 5. In Production Org: Navigate to **Inbound Change Sets**, locate the uploaded set, and click **Validate** → **Deploy**.
- 6. Perform post-deployment testing to ensure functionality.