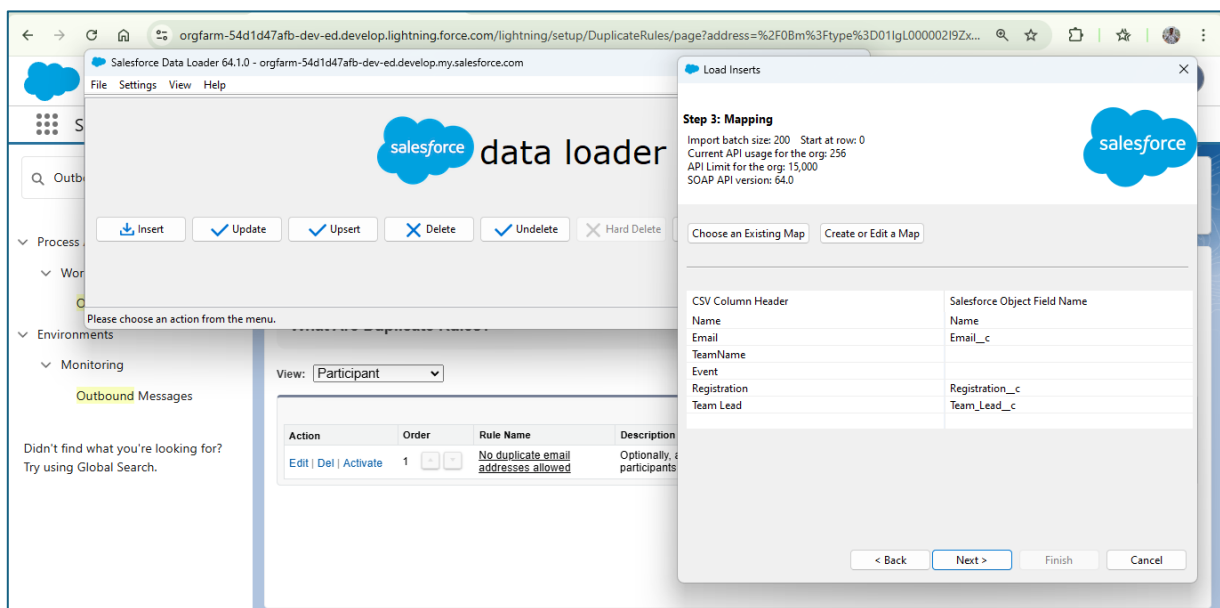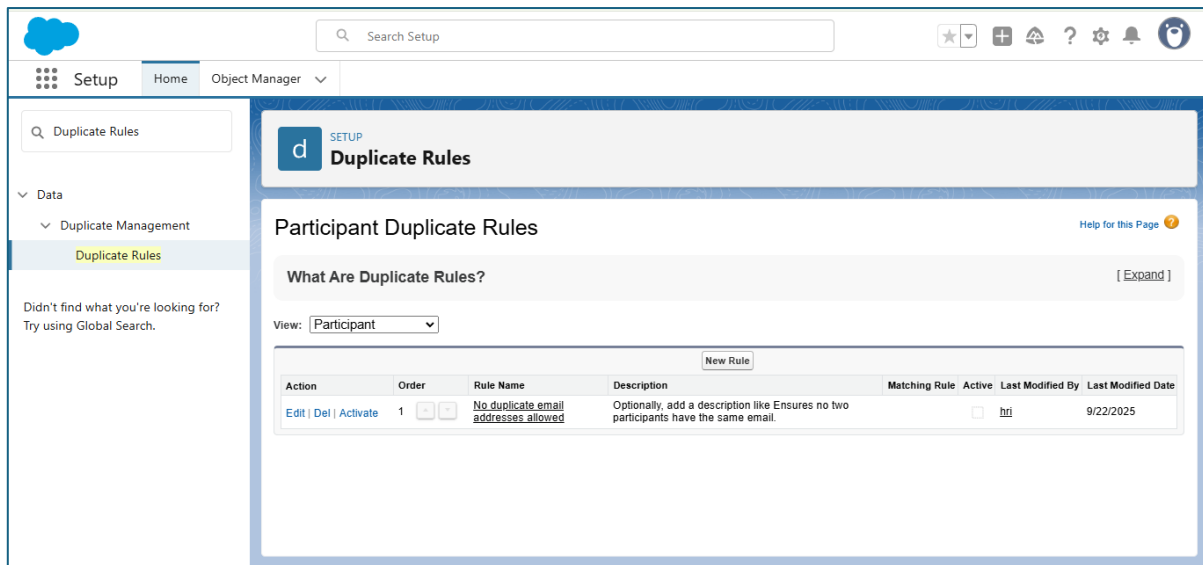# Phase 8: Data Management & Deployment

1. Import Sample Participant and Team Data

- Used **Salesforce Data Loader** to bulk import participant and team records.

- Sample data included:

  - Participant details: name, email, skills, team assignment.

  - Team details: team name, mentor assignment, participation in hackathon rounds.

- Benefits:

  - Quickly populate the system for testing and demonstration.

  - Reduces manual data entry errors.

2. Setup Duplicate Rules

- Configured **Duplicate Rules** to maintain **data integrity**.

- Example rule: **No duplicate email addresses for participants**.

- Benefits:

  - Prevents duplicate participant entries.

  - Ensures accurate team assignment and scoring.

Outcomes of Phase 8

By completing this phase, we:

- Successfully **imported sample participant and team data** for testing.

- Implemented **duplicate rules** to prevent redundant records.

- Enabled **export of event history** for reporting and archival.