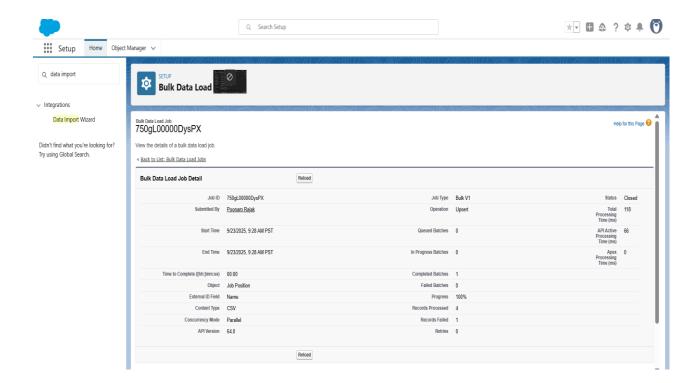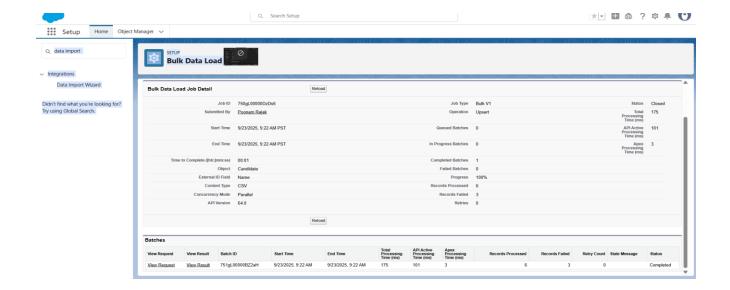# Phase 8 — Data Management & Deployment

1. **Data Import Wizard**

- Configuration

    - Use Data Import Wizard to seed Job_Position__c and Candidate__c with starter CSVs.

- Procedure

    - Setup → Data Import Wizard → Launch → Custom Objects → Job_Position__c then Candidate__c → Map fields → Start Import → Verify results.

- Screenshot

    - Data Import Wizard launch or mapping screen showing Job_Position__c mapping.

SETUP
Bulk Data Load

Bulk Data Load Job Detail		Reload			
Job ID	750gL00000DzDs6		Job Type	Bulk V1	Status	Closed
Submitted By	Poonam Rajak		Operation	Upsert	Total Processing Time (ms)	175
Start Time	9/23/2025, 9:22 AM PST		Queued Batches	0	API Active Processing Time (ms)	101
End Time	9/23/2025, 9:22 AM PST		In Progress Batches	0	Apex Processing Time (ms)	3
Time to Complete ([hh:]mm:ss)	00:01		Completed Batches	1		
Object	Candidate		Failed Batches	0		
External ID Field	Name		Progress	100%		
Content Type	CSV		Records Processed	6		
Concurrency Mode	Parallel		Records Failed	3		
API Version	64.0		Retries	0		

Reload

Batches

View Request	View Result	Batch ID	Start Time	End Time	Total Processing Time (ms)	API Active Processing Time (ms)	Apex Processing Time (ms)	Records Processed	Records Failed	Retry Count	State Message	Status
View Request	View Result	751gL00000BZ2aH	9/23/2025, 9:22 AM	9/23/2025, 9:22 AM	175	101	3	6	3	0		Completed

2.Data Loader

- Configuration: not required for initial seed.

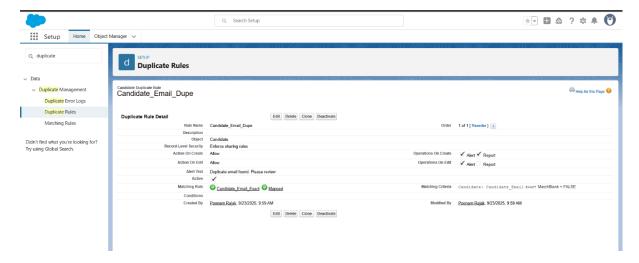## 3.Duplicate Rules

- Configuration

  Duplicate Rule Name: Candidate_Email_Dupe on object Candidate__c using Matching Rule Candidate_Email_Exact; Actions set to Alert + Report on create and edit; rule is Active with alert text "Duplicate email found. Please review.

- Procedure
    - Setup → Duplicate Rules → New Rule (Candidate__c) → Match on Email__c → Action: Alert/Block → Save and Activate.
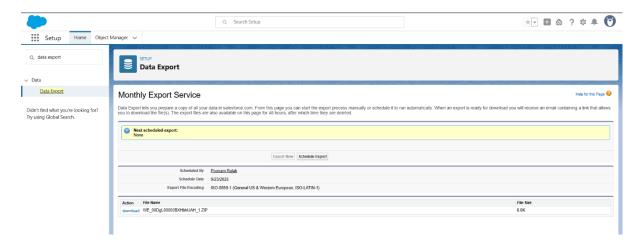
- Screenshot

  - Duplicate Rules list showing an active rule for Candidate__c.

4. Data Export & Backup

- Configuration

  - Weekly Export enabled for backup.

- Procedure

  - Setup → Data Export → Schedule Export → Weekly → Select key objects → Save.
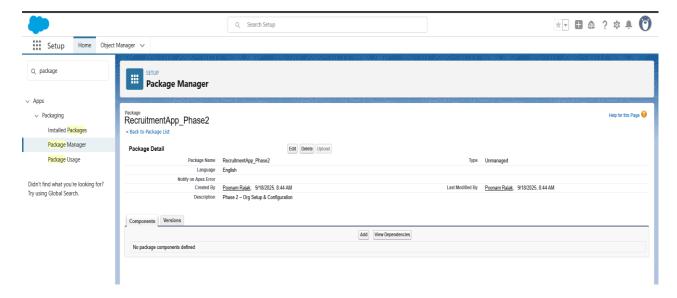
- Screenshot

5. Change Sets

- Configuration : not configured

6. Unmanaged vs Managed Packages

- Configuration

    - Unmanaged package for capstone handoff (source-visible, editable); managed package not required.

- Procedure

    - Setup → Package Manager → New Unmanaged Package → Add components → Upload

- Screenshot

    - Package detail page

7. ANT Migration Tool

- Configuration : not configured

8. VS Code & SFDX

- Configuration

    - SFDX project initialized; source-format under force-app/main/default; scripts for auth, pull, deploy.

- Procedure

  - sfdx auth:web:login → sfdx force:source:push (scratch) or force:source:deploy (sandbox) → sfdx force:apex:test:run for validation.

- Screenshot

  - VS Code Explorer showing the SFDX project tree with classes, lwc, triggers;