Fuel Station CRM Project

Problem statement: Fuel stations face challenges in efficiently managing suppliers, fuel inventory, customer transactions, loyalty programs, and reporting. Manual processes or disconnected systems often result in data errors, delayed decision-making, and missed business opportunities.

The goal of this CRM project is to create a centralized Salesforce-based solution for managing all aspects of a fuel station chain: suppliers, buyers, fuel stock, gas stations, customer details, and loyalty rewards. This system should streamline operations, improve customer service, and provide real-time insights into business performance.

Phase 1 – Problem Understanding & Industry Analysis

> *Objective: Establish a clear understanding of the industry challenges and define the scope of the CRM solution.*

Requirement Gathering: A structured process involving direct discussions with administrators, suppliers, station managers, and buyers. The aim is to capture both functional and non-functional requirements, such as supplier onboarding, real-time stock management, buyer account maintenance, and loyalty program implementation. This ensures the CRM system is built around actual business needs.

Stakeholder Analysis: A detailed examination of all involved roles, including Admins (system governance), Suppliers (fuel providers), Gas Station Managers (daily operations), and Buyers (customers). Each role's expectations, challenges, and responsibilities are documented to ensure the system delivers value to every stakeholder.

Business Process Mapping: Mapping the complete workflow, starting from a fuel request raised by the station manager, moving through supplier approval and delivery, stock updates, and ending with customer transactions and reporting. This end-to-end visualization highlights inefficiencies and forms the basis for automation and system design.

Industry-Specific Use Cases: Identifying specialized needs of the oil and gas industry such as regulatory compliance, precise fuel supply monitoring, and supplier automation. These cases guide the customization of the CRM to handle industry challenges effectively.

AppExchange Exploration: Analyzing Salesforce's AppExchange marketplace to evaluate existing Oil & Gas solutions. Although these provide useful insights, a custom solution is chosen to meet the unique operational needs of fuel stations more effectively.

✅Outcome: Outcome: Clear understanding of project goals, requirements, and industry context to guide CRM design.

Phase 2 – Org Setup & Configuration

> *Objective: Prepare the Salesforce environment for fuel station CRM implementation.*

Salesforce Edition: Selecting Sales Cloud Developer Edition to provide flexibility for customization, testing, and scalability. This edition serves as a robust foundation for building, experimenting, and deploying CRM functionalities.
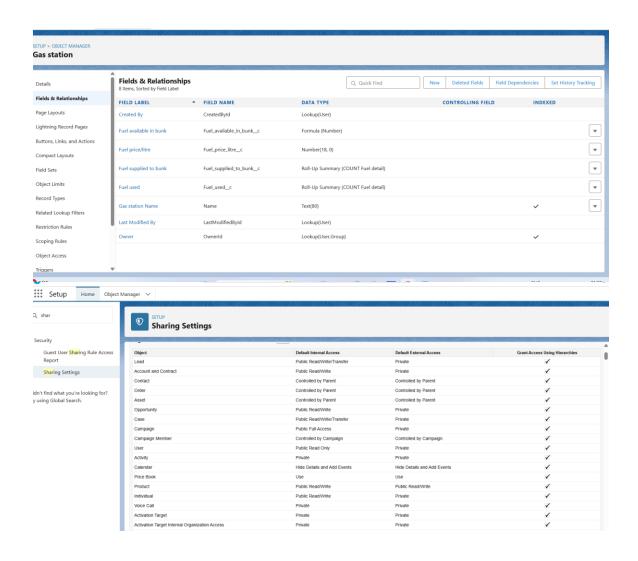
Company Profile: Setting up company details, including regional settings, working hours, and official holidays. This ensures system processes like reporting and scheduling align with organizational operations.

User Setup: Creating user accounts for Admins, Suppliers, Gas Station Managers, and Buyers. Each account is configured with permissions suited to the role, ensuring secure and efficient task execution.

Roles & Profiles: Establishing a structured hierarchy where Admins have complete oversight, Suppliers manage deliveries, Station Managers oversee daily activities, and buyers access loyalty and purchase features. This structure ensures accountability and clarity.

Security: Configuring Organization-Wide Defaults (OWD), Sharing Rules, and Login Hours. These measures protect sensitive data and ensure that access is role-appropriate and compliant with security standards.

Supplier

Details

Details	Edit Delete
Fields & Relationships	
Page Layouts	
Lightning Record Pages	
Buttons, Links, and Actions	
Compact Layouts	
Field Sets	
Object Limits	
Record Types	
Related Lookup Filters	
Restriction Rules	
Scoping Rules	
Object Access	
Triggers	

Description

API Name
Supplier__c

Custom
✓

Singular Label
Supplier

Plural Label
suppliers

Enable Reports
✓

Track Activities

Track Field History
✓

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Buyer

Details

Details	Edit D
Fields & Relationships	
Page Layouts	
Lightning Record Pages	
Buttons, Links, and Actions	
Compact Layouts	
Field Sets	
Object Limits	
Record Types	
Related Lookup Filters	
Restriction Rules	
Scoping Rules	
Object Access	
Triggers	

Description

API Name
Buyer__c

Custom
✓

Singular Label
Buyer

Plural Label
Buyers

Enable Reports
✓

Track Activities

Track Field History
✓

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Setup   Home   Object Manager ∨

Gas station

Details

Details	Edit Delete
Fields & Relationships	
Page Layouts	
Lightning Record Pages	
Buttons, Links, and Actions	
Compact Layouts	
Field Sets	
Object Limits	
Record Types	
Related Lookup Filters	
Restriction Rules	
Scoping Rules	
Object Access	
Triggers	

Description

API Name
Gas_station__c

Custom
✓

Singular Label
Gas station

Plural Label
Gas stations

Enable Reports
✓

Track Activities

Track Field History
✓

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Fields & Relationships
8 Items, Sorted by Field Label

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Object Access

Triggers

Quick Find | New | Deleted Fields | Field Dependencies | Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED	
Created By	CreatedById	Lookup(User)			
Fuel available in bunk	Fuel_available_in_bunk__c	Formula (Number)			▼
Fuel price/litre	Fuel_price_litre__c	Number(18, 0)			▼
Fuel supplied to bunk	Fuel_supplied_to_bunk__c	Roll-Up Summary (COUNT Fuel detail)			▼
Fuel used	Fuel_used__c	Roll-Up Summary (COUNT Fuel detail)			▼
Gas station Name	Name	Text(80)		✓	▼
Last Modified By	LastModifiedById	Lookup(User)			
Owner	OwnerId	Lookup(User,Group)		✓	

∷ Setup | Home | Object Manager ▼

shar

Security

Guest User **Sharing** Rule Access Report

Sharing Settings

didn't find what you're looking for?
y using Global Search.

SETUP
Sharing Settings

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
Lead	Public Read/Write/Transfer	Private	✓
Account and Contract	Public Read/Write	Private	✓
Contact	Controlled by Parent	Controlled by Parent	✓
Order	Controlled by Parent	Controlled by Parent	✓
Asset	Controlled by Parent	Controlled by Parent	✓
Opportunity	Public Read/Write	Private	✓
Case	Public Read/Write/Transfer	Private	✓
Campaign	Public Full Access	Private	✓
Campaign Member	Controlled by Campaign	Controlled by Campaign	✓
User	Public Read Only	Private	✓
Activity	Private	Private	✓
Calendar	Hide Details and Add Events	Hide Details and Add Events	✓
Price Book	Use	Use	✓
Product	Public Read/Write	Public Read/Write	✓
Individual	Public Read/Write	Private	✓
Voice Call	Private	Private	✓
Activation Target	Private	Private	✓
Activation Target Internal Organization Access	Private	Private	✓

Setup　　Home　　Object Manager ⌄

ETUP > OBJECT MANAGER

Fuel detail

Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules

Details

Edit　　Delete

Description

API Name
Fuel_detail__c

Custom
✓

Singular Label
Fuel detail

Plural Label
Fuel details

Enable Reports
✓

Track Activities

Track Field History
✓

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Setup | Home | Object Manager ⌄

SETUP > OBJECT MANAGER
Fuel detail

Details			
Fields & Relationships	Quick Find	New	Deleted Fields	Field Dependencie
Page Layouts	6 items, Sorted by Field Label			

FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIE...
Created By	CreatedById	Lookup(User)	
Fuel detail Name	Name	Text(80)	
Fuel supplied	Fuel_supplied__c	Number(18, 0)	
Gas station	Gas_station__c	Master-Detail(Gas station)	
Last Modified By	LastModifiedById	Lookup(User)	
Supplier name	Supplier_name_c__c	Master-Detail(Supplier)	

Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules

Setup Home Object Manager ∨

company

∨ Company Settings

   Business Hours

   ∨ Calendar Settings

      Public Calendars and
      Resources

   Company Information

   Data Protection and Privacy

   Fiscal Year

   Holidays

   Language Settings

   My Domain

Didn't find what you're looking for?
Try using Global Search.

SETUP
Company Information

Company Information
Fuel Station

Help for this Page ❓

The organization's profile is below.

User Licenses [10+] | Permission Set Licenses [10+] | Feature Licenses [11] | Usage-based Entitlements [10+]

Organization Detail   [Edit]

Organization Name	Fuel Station	Phone	
Primary Contact	OrgFarm EPIC	Fax	
Division		Default Locale	English (India)
Address	India	Default Language	English
Fiscal Year Starts In	January	Default Time Zone	(GMT-07:00) Pacific Daylight Time (America/Los_Angeles)
Activate Multiple Currencies	☐	Currency Locale	English (India) - INR
Enable Data Translation	☐	Used Data Space	376 KB (7%) [View]
Newsletter	✓	Used File Space	17 KB (0%) [View]
Admin Newsletter	✓	API Requests, Last 24 Hours	0 (15,000 max)
Hide Notices About System Maintenance	☐	Streaming API Events, Last 24 Hours	0 (10,000 max)
Hide Notices About System Downtime	☐	Restricted Logins, Current Month	0 (0 max)
Locale Formats	ICU	Salesforce.com Organization ID	00DgK00000BBvUT
		Organization Edition	Developer Edition

Search Setup

Setup | Home | Object Manager

roles

∨ Users

    Roles

∨ Feature Settings

    ∨ Sales

        Contact Roles on Contracts

        Contact Roles on Opportunities

    ∨ Service

        ∨ Case Teams

            Case Team Roles

        Contact Roles on Cases

Didn't find what you're looking for?
Try using Global Search.

Creating the Role Hierarchy

Help for this Page ?

You can build on the existing role hierarchy shown on this page. To insert a new role, click **Add Role**.

Your Organization's Role Hierarchy   Show in tree view

Collapse All Expand All

⊟ **Fuel Station**
    Add Role
  ⊞ **bunks** Edit | Del | Assign
    Add Role
  ⊞ **Buyer** Edit | Del | Assign
    Add Role
  ⊞ **CEO** Edit | Del | Assign
    Add Role
  ⊞ **Fuel_Type__c** Edit | Del | Assign
    Add Role
  ⊞ **Fuel managers** Edit | Del | Assign
    Add Role
  ⊞ **total income** Edit | Del | Assign
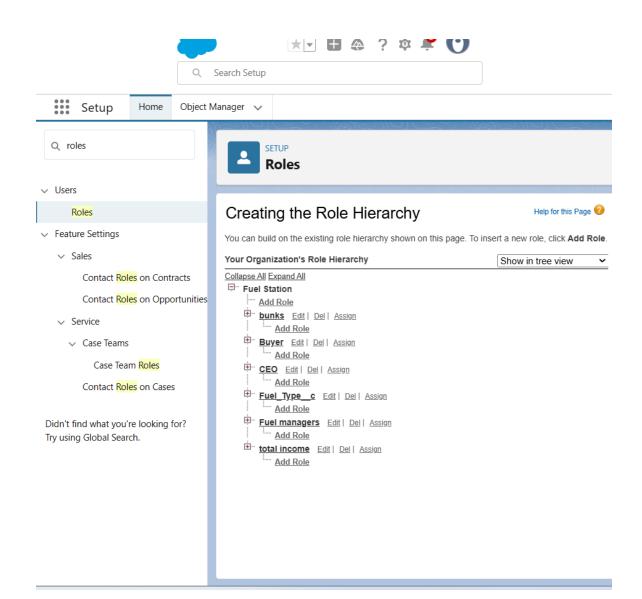   Add Role
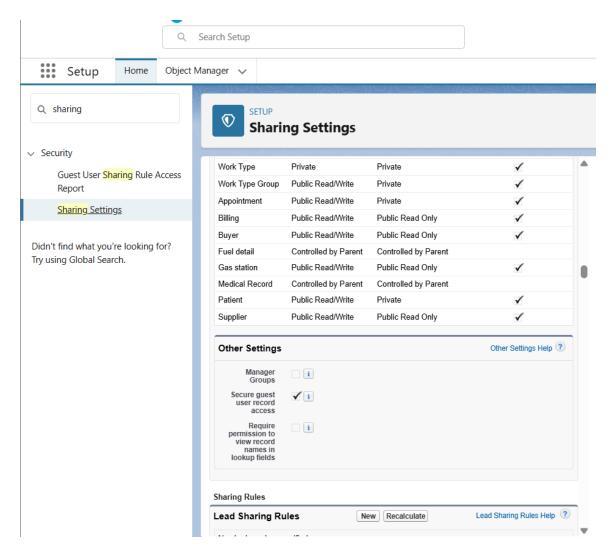
✅Outcome: Outcome: A secure, well-configured Salesforce org ready for customization.
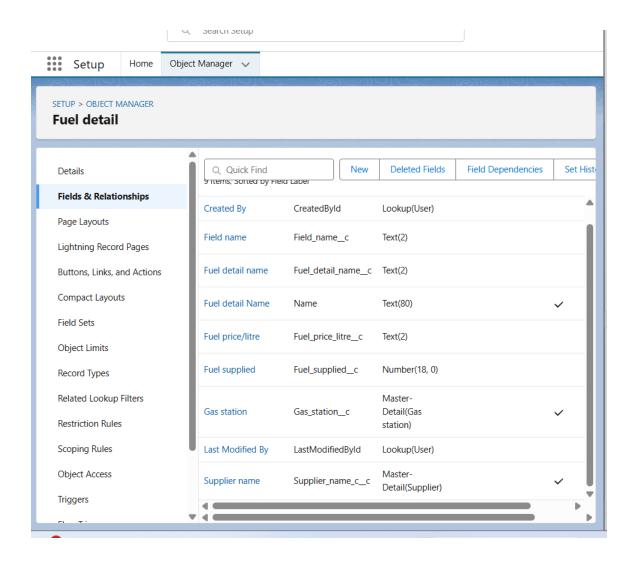
Phase 3 – Data Modeling & Relationships

Objective: Build a scalable CRM data structure for suppliers, stations, buyers, and transactions.
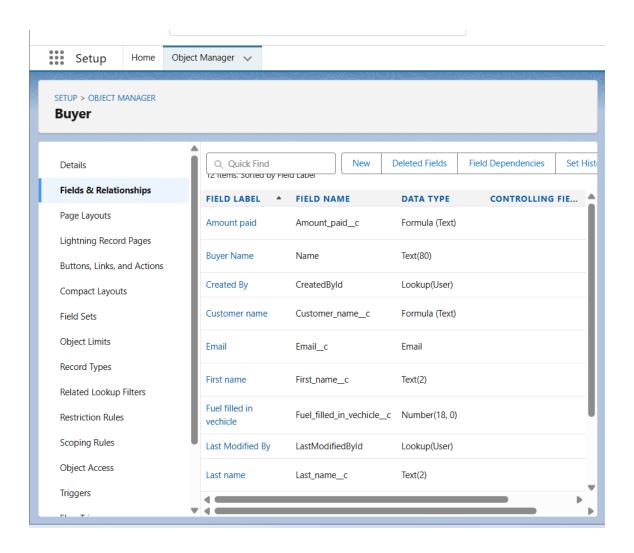
• **Custom Objects**: Gas Station, Supplier, Buyer, Fuel Details, Transactions.

• **Relationships**: Supplier → Fuel Details (Master-Detail), Gas Station → Fuel Details (Lookup), Buyer → Transactions (Lookup).

• **Fields:** Fuel Type, Quantity, Price, Date Supplied; Transactions → Amount, Buyer, Fuel Type, Purchase Date.

• **Layouts & Record Types**: Configure layouts for Gas Station and Buyer for better usability.

• **Schema Builder**: Relationships for various data
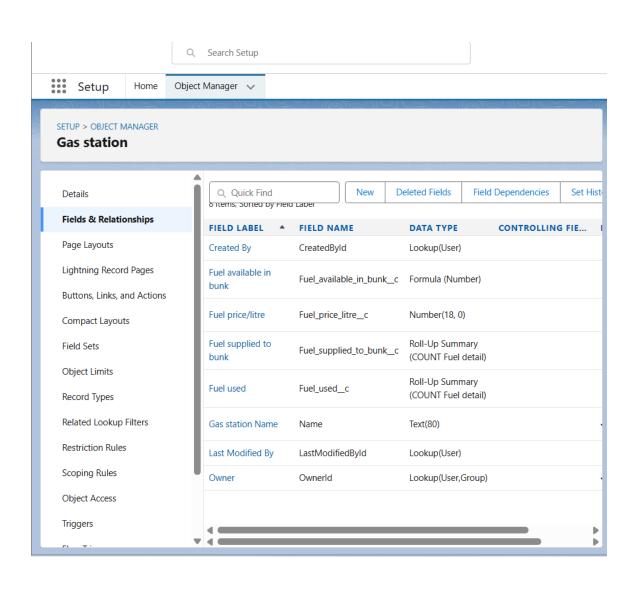
• **Junction objects**: Had multiple data suppliers

• **Compact layouts:** status, fuel details we added compact layouts

Setup | Home | Object Manager ⌄

SETUP > OBJECT MANAGER

Fuel detail

Details		
Fields & Relationships		
Page Layouts		
Lightning Record Pages		
Buttons, Links, and Actions		
Compact Layouts		
Field Sets		
Object Limits		
Record Types		
Related Lookup Filters		
Restriction Rules		
Scoping Rules		
Object Access		
Triggers		

Quick Find | New | Deleted Fields | Field Dependencies | Set Hist

9 Items, Sorted by Field Label

Created By	CreatedById	Lookup(User)	
Field name	Field_name__c	Text(2)	
Fuel detail name	Fuel_detail_name__c	Text(2)	
Fuel detail Name	Name	Text(80)	✓
Fuel price/litre	Fuel_price_litre__c	Text(2)	
Fuel supplied	Fuel_supplied__c	Number(18, 0)	
Gas station	Gas_station__c	Master-Detail(Gas station)	✓
Last Modified By	LastModifiedById	Lookup(User)	
Supplier name	Supplier_name_c__c	Master-Detail(Supplier)	✓

SETUP > OBJECT MANAGER

Buyer

	Details		Q Quick Find	New	Deleted Fields	Field Dependencies	Set Hist

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Object Access

Triggers

12 Items, Sorted by Field Label

FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIE...
Amount paid	Amount_paid__c	Formula (Text)	
Buyer Name	Name	Text(80)	
Created By	CreatedById	Lookup(User)	
Customer name	Customer_name__c	Formula (Text)	
Email	Email__c	Email	
First name	First_name__c	Text(2)	
Fuel filled in vechicle	Fuel_filled_in_vechicle__c	Number(18, 0)	
Last Modified By	LastModifiedById	Lookup(User)	
Last name	Last_name__c	Text(2)	

SETUP > OBJECT MANAGER

Buyer

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

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Object Access

Triggers

Q Quick Find		New	Deleted Fields	Field Dependencies	Set Hist

12 items, Sorted by Field Label

FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIE...
Amount paid	Amount_paid__c	Formula (Text)	
Buyer Name	Name	Text(80)	
Created By	CreatedById	Lookup(User)	
Customer name	Customer_name__c	Formula (Text)	
Email	Email__c	Email	
First name	First_name__c	Text(2)	
Fuel filled in vechicle	Fuel_filled_in_vechicle__c	Number(18, 0)	
Last Modified By	LastModifiedById	Lookup(User)	
Last name	Last_name__c	Text(2)	

::: Setup   Home   Object Manager ⌄

SETUP > OBJECT MANAGER
Gas station

Details	Q Quick Find		New	Deleted Fields	Field Dependencies	Set Hist

Fields & Relationships

8 Items, Sorted by Field Label

	FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIE...	
Page Layouts	Created By	CreatedById	Lookup(User)		
Lightning Record Pages	Fuel available in bunk	Fuel_available_in_bunk__c	Formula (Number)		
Buttons, Links, and Actions	Fuel price/litre	Fuel_price_litre__c	Number(18, 0)		
Compact Layouts	Fuel supplied to bunk	Fuel_supplied_to_bunk__c	Roll-Up Summary (COUNT Fuel detail)		
Field Sets	Fuel used	Fuel_used__c	Roll-Up Summary (COUNT Fuel detail)		
Object Limits	Gas station Name	Name	Text(80)		
Record Types	Last Modified By	LastModifiedById	Lookup(User)		
Related Lookup Filters	Owner	OwnerId	Lookup(User,Group)		
Restriction Rules					
Scoping Rules					
Object Access					
Triggers					

::: Setup | Home | Object Manager ⌄

SETUP > OBJECT MANAGER

Gas station

	Quick Find		New	Deleted Fields	Field Dependencies	Set Hist

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Object Access

Triggers

8 items, Sorted by Field Label

FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIE...	
Created By	CreatedById	Lookup(User)		
Fuel available in bunk	Fuel_available_in_bunk__c	Formula (Number)		
Fuel price/litre	Fuel_price_litre__c	Number(18, 0)		
Fuel supplied to bunk	Fuel_supplied_to_bunk__c	Roll-Up Summary (COUNT Fuel detail)		
Fuel used	Fuel_used__c	Roll-Up Summary (COUNT Fuel detail)		
Gas station Name	Name	Text(80)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		

Setup | Home | Object Manager ⌄

SETUP > OBJECT MANAGER

Supplier

Details	Quick Find	New	Deleted Fields	Field Dependencies	Set Hist
Fields & Relationships	5 Items, Sorted by Field Label				

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Object Access

Triggers

FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIE...	IN
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Sun of fuel supplied	Sun_of_fuel_supplied__c	Roll-Up Summary (COUNT Fuel detail)		
Supplier Name	Name	Text(80)		✓

::: Setup | Home | Object Manager ⌄

SETUP > OBJECT MANAGER

Supplier

| Details | | | | |

Quick Find | New | Deleted Fields | Field Dependencies | Set Hist

5 Items, Sorted by Field Label

FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIE...	IN
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Sun of fuel supplied	Sun_of_fuel_supplied__c	Roll-Up Summary (COUNT Fuel detail)		
Supplier Name	Name	Text(80)		✓

Sidebar:
- Details
- **Fields & Relationships**
- Page Layouts
- Lightning Record Pages
- Buttons, Links, and Actions
- Compact Layouts
- Field Sets
- Object Limits
- Record Types
- Related Lookup Filters
- Restriction Rules
- Scoping Rules
- Object Access
- Triggers

Setup | Home | Object Manager ⌄

SETUP > OBJECT MANAGER

Supplier

Details

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Triggers

Save ▾ | Quick Save | Preview As... ▾ | Cancel | Undo | Redo | Layout Properties

🔍 **Quick Find** Field Name ✖

Fields
Buttons
Quick Actions
Mobile & Lightning Actions
Expanded Lookups
Related Lists

Section	Owner
Blank Space	Sun of fuel supplied
Created By	Supplier Name
Last Modified By	

System Information (Header visible on edit only)

🔒 Created By   Sample Text   🔒 Last Modified By   Sample Text

Custom Links (Header visible on edit only)

Mobile Cards (Salesforce mobile only) ℹ️

Drag expanded lookups and mobile-enabled Visualforce pages here to display them as mobile cards.

Related Lists

⊖ 🔧

Fuel details   New | Change Owner

Fuel detail: Fuel detail Name

Sample Text

Setup | Home | Object Manager ⌄

SETUP > OBJECT MANAGER

Supplier

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Object Access

Triggers

Save ▾ | Quick Save | Preview As... ▾ | Cancel | ↶ Undo | ↷ Redo | ▦ Layout Properties

🔍 Quick Find | Field Name | ✖

Fields
Buttons
Quick Actions
Mobile & Lightning Actions
Expanded Lookups
Related Lists

╺▦ Section	Owner
╺▢ Blank Space	Sun of fuel supplied
Created By	Supplier Name
Last Modified By	

▌ System Information (Header visible on edit only)

🔒 Created By   Sample Text   🔒 Last Modified By   Sample Text

▌ Custom Links (Header visible on edit only)

Mobile Cards (Salesforce mobile only) ℹ️

Drag expanded lookups and mobile-enabled Visualforce pages here to display them as mobile cards.

Related Lists

⊖ 🔧

Fuel details   New | Change Owner

Fuel detail: Fuel detail Name

Sample Text

Setup | Home | Object Manager ▼

SETUP > OBJECT MANAGER
Buyer

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Object Access

Triggers

Save ▼ | Quick Save | Preview As... ▼ | Cancel | ⟲ Undo | ⟳ Redo | 🖼 Layout Properties

Fields
Buttons
Quick Actions
Mobile & Lightning Actions
Expanded Lookups
Related Lists
Report Charts

🔍 Quick Find | Field Name | ✖

➕🖼 Section	Created By	Fuel filled in ve...
➕🖼 Blank Space	Customer name	Last Modified By
Amount paid	Email	Last name
Buyer Name	First name	Owner

◄ ━━━━━━━━ ►

▌ Information (Header visible on edit only)

⭐ 🔵	Buyer Name	Sample Text		Owner	Sample Text
	First name	Sample Text			
	Last name	Sample Text			
🔒	Customer name	Sample Text			
	phone numer	1-415-555-1212			
	Email	sarah.sample@company.com			
	Fuel filled in vechicle	713			
	Vechicles	Sample Text			
🔒	Amount paid	Sample Text			

▌ System Information (Header visible on edit only)

| 🔒 Created By | Sample Text | | 🔒 Last Modified By | Sample Text |

▌ Custom Links (Header visible on edit only)

Mobile Cards (Salesforce mobile only) ℹ

Setup | Home | Object Manager ▼

SETUP > OBJECT MANAGER
Buyer

| Details |
| Fields & Relationships |
| **Page Layouts** |
| Lightning Record Pages |
| Buttons, Links, and Actions |
| Compact Layouts |
| Field Sets |
| Object Limits |
| Record Types |
| Related Lookup Filters |
| Restriction Rules |
| Scoping Rules |
| Object Access |
| Triggers |

Save ▼ | Quick Save | Preview As... ▼ | Cancel | ↺ Undo | ↻ Redo | 🖳 Layout Properties

Fields
Buttons
Quick Actions
Mobile & Lightning Actions
Expanded Lookups
Related Lists
Report Charts

🔍 **Quick Find** | Field Name | ✖

+ 🖳 Section	Created By	Fuel filled in ve...
+ 🔲 Blank Space	Customer name	Last Modified By
Amount paid	Email	Last name
Buyer Name	First name	Owner

Information (Header visible on edit only)

⭐ 🔵 Buyer Name	Sample Text	Owner	Sample Text
First name	Sample Text		
Last name	Sample Text		
🔒 Customer name	Sample Text		
phone numer	1-415-555-1212		
Email	sarah.sample@company.com		
Fuel filled in vechicle	713		
Vechicles	Sample Text		
🔒 Amount paid	Sample Text		

System Information (Header visible on edit only)

| 🔒 Created By | Sample Text | 🔒 Last Modified By | Sample Text |

Custom Links (Header visible on edit only)

Mobile Cards (Salesforce mobile only) ℹ

Gas station
petrol bunl

New Contact   Edit

Related   **Details**

Gas station Name
petrol bunl ✎

Owner
🔲 Miniki Mahalaxmi 👤

Fuel supplied to bunk
1

Fuel price/litre
10,000,000 ✎

Fuel used
1

Fuel available in bunk
9,999,999.00

Created By
🔲 Miniki Mahalaxmi ,
9/23/2025, 3:29 AM

Last Modified By
🔲 Miniki Mahalaxmi ,
9/23/2025, 3:29 AM

SETUP > OBJECT MANAGER
Fuel detail

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Object Access

Triggers

Fuel detail Compact Layout
Fuel price/litre
« Back to Fuel detail

Help for this Page

Compact Layout Detail   Edit | Clone | Delete | Compact Layout Assignment

Label	Fuel price/litre	Object Name	Fuel detail
API Name	Fuel_price_litre		
Included Fields	Fuel detail name		
Created By	Miniki Mahalaxmi, 9/25/2025, 8:28 PM	Modified By	Miniki Mahalaxmi, 9/25/2025, 8:28 PM

Edit | Clone | Delete | Compact Layout Assignment

✅Outcome: Outcome: A robust Salesforce data model enabling accurate fuel station operations tracking.

Phase 4 – Process Automation (Admin)
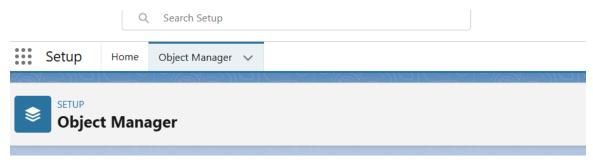
Objective: Automate critical business workflows to improve efficiency.

• **Validation Rules:** Ensure Amount > 0, Fuel Quantity > 0.

• **Approval Processes:** Automate high-value supplier contract approvals.

• **Flows:** Automatically update stock after transactions.

- **Email Alerts:** Notify managers for low stock or pending approvals.

- **Reminders:** Send notifications for supplier reorders.

- **Custom notification:** Set up notification for agent to update fuel details.

- **Field updates:** After approval Fuel manager =" confirmed"

- **Workflow rules:** Auto-send email when buyer send bulk amount

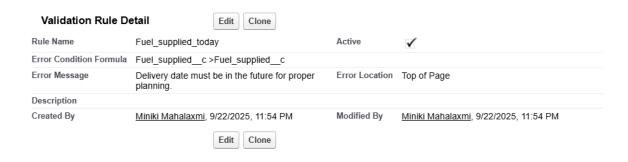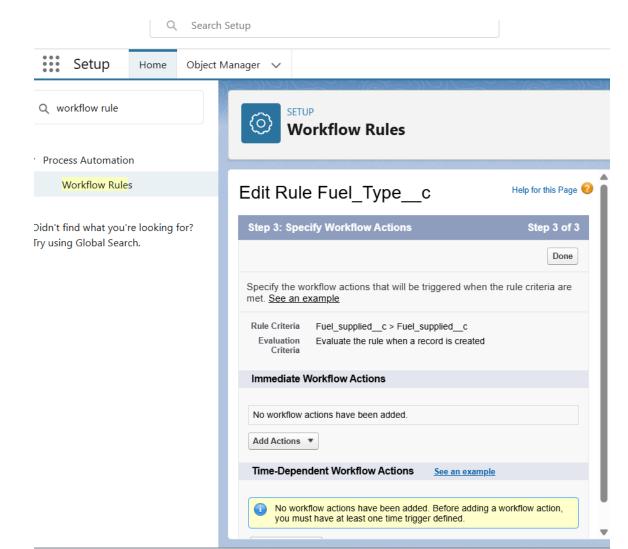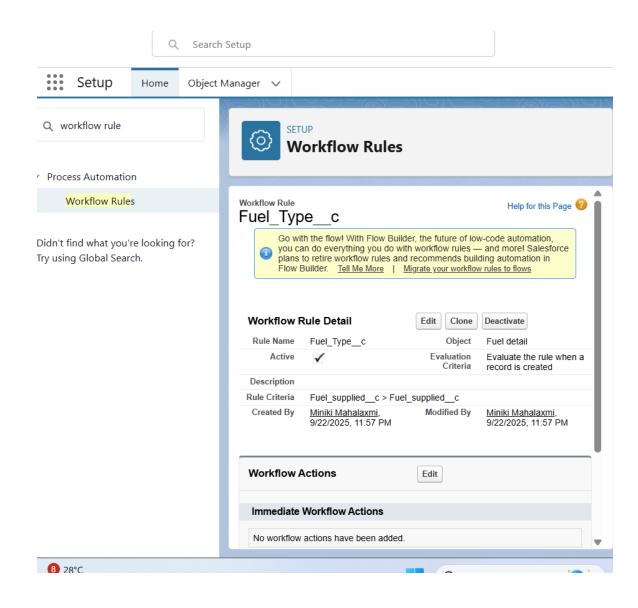- **Workflow rules:** Replaced by flow now

exter

Email

Send through External Email Services

Apps

External Client Apps

External Client App Manager

OAuth Usage

Settings

Integrations

External Data Sources

External Objects

External Services

Didn't find what you're looking for? Try using Global Search.

SETUP
External Data Sources

External Data Source: FuelPricingAPI
Help for this Page

Connect to another Salesforce org or a third-party database or content system.

« Back to External Data Sources

	Edit	Validate and Sync	Delete

External Data Source	FuelPricingAPI
Name	FuelPricingAPI
Type	Salesforce Connect: OData 2.0

▼ **Parameters**

URL	https://fuelpricing.gov/api
Connection Timeout (Seconds)	120
Writable External Objects	☐
High Data Volume	☐
Server	☐

Setup | Home | Object Manager ∨

SETUP
Object Manager

Fuel detail Validation Rule

Back to Fuel detail

Help for this Page ❓

Validation Rule Detail   [Edit] [Clone]

Rule Name	Fuel_supplied_today	Active	✓
Error Condition Formula	Fuel_supplied__c >Fuel_supplied__c		
Error Message	Delivery date must be in the future for proper planning.	Error Location	Top of Page
Description			
Created By	Miniki Mahalaxmi, 9/22/2025, 11:54 PM	Modified By	Miniki Mahalaxmi, 9/22/2025, 11:54 PM

[Edit] [Clone]

🔍 workflow rule

▾ Process Automation

Workflow Rules

Didn't find what you're looking for?
Try using Global Search.

SETUP
Workflow Rules

Edit Rule Fuel_Type__c

Help for this Page ❓

Step 3: Specify Workflow Actions	Step 3 of 3

[Done]

Specify the workflow actions that will be triggered when the rule criteria are met. See an example

Rule Criteria	Fuel_supplied__c > Fuel_supplied__c
Evaluation Criteria	Evaluate the rule when a record is created

Immediate Workflow Actions

No workflow actions have been added.

[Add Actions ▾]

Time-Dependent Workflow Actions   See an example

ⓘ No workflow actions have been added. Before adding a workflow action, you must have at least one time trigger defined.

Search Setup

Setup | Home | Object Manager ⌄

workflow rule

⌄ Process Automation

Workflow Rules

Didn't find what you're looking for?
Try using Global Search.

SETUP
Workflow Rules

Workflow Rule   Help for this Page ❓
Fuel_Type__c

ⓘ Go with the flow! With Flow Builder, the future of low-code automation,
    you can do everything you do with workflow rules — and more! Salesforce
    plans to retire workflow rules and recommends building automation in
    Flow Builder.   Tell Me More | Migrate your workflow rules to flows

Workflow Rule Detail   [Edit] [Clone] [Deactivate]

Rule Name   Fuel_Type__c   Object   Fuel detail
Active   ✓   Evaluation Evaluate the rule when a
                                          Criteria   record is created
Description
Rule Criteria Fuel_supplied__c > Fuel_supplied__c
Created By   Miniki Mahalaxmi,   Modified By Miniki Mahalaxmi,
              9/22/2025, 11:57 PM   9/22/2025, 11:57 PM

Workflow Actions   [Edit]

Immediate Workflow Actions

No workflow actions have been added.

🟠 28°C

Setup | Home | Object Manager ∨

approv

- ✓ Data
    - Mass Transfer Approval Requests
- ✓ Feature Settings
    - Approval Settings
- ✓ Process Automation
    - Approval Processes

Didn't find what you're looking for?
Try using Global Search.

SETUP
Approval Processes

1. Read the help topic
2. View the checklist
3. Create a custom user hierarchical relationship field
4. Create email templates
5. Create an approval process using either the Jump Start or Standard Wizard
6. Add Approval History Related List to all page layouts
7. Activate the process to deploy to your users

Manage Approval Processes For:

Fuel detail ⌄

A listing of both active and inactive approval processes for **Fuel details** is displayed below. To create a new approval process, click Create New Approval Process then select Use Jump Start Wizard to set up your approval process in a few short steps. Or, select Use Standard Wizard to configure all approval options.

Create New Approval Process ▼

Active Approval Processes   [Reorder]

No approval processes available

Inactive Approval Processes

Action	Approval Process Name	Description
Edit	Del	Fuel manager	

Setup | Home | Object Manager ∨

email alerts

/ Process Automation
  ∨ Workflow Actions
    Email Alerts

Didn't find what you're looking for?
Try using Global Search.

SETUP
Email Alerts

Email Alert
"Your fuel order for {Quantity__c} liters of {Fuel_Type__c} is approved."

Help for this Page

Rules Using This Email Alert [0] | Approval Processes Using This Email Alert [0] |
Entitlement Processes Using This Email Alert [0]

Email Alert Detail   [Edit] [Delete] [Clone]

Description	"Your fuel order for {Quantity__c} liters of {Fuel_Type__c} is approved."
Unique Name	Your_fuel_order_for_Quantity_c_liters_of_Fuel_Type_c_is_approved
From Email Address	Current User's email address
Recipients	Role: Marketing Team Role: Fuel manager User: Security User
Additional Emails	
Created By	Miniki Mahalaxmi, 9/23/2025, 12:06 AM

E
Temp

Ot

Mod

[Edit] [Delete] [Clone]

Setup | Home | Object Manager ∨

notification builder

∨ Notification Builder

　　Custom Notifications

　　Notification Delivery Settings

Didn't find what you're looking for?
Try using Global Search.

SETUP
Custom Notifications

ℹ️ When you create and use custom notifications, the title and body of the custom push notification may be saved to and processed by Google, Microsoft and/or Apple. Salesforce is not responsible for the privacy and security practices of third-party systems or applications like Google Cloud Messaging or Apple Push Notification Service.

Custom Notification Types　　　　　　　　　　　　New

Send custom notifications using Flows or Process Builder

NOTIFICATION NAME	API NAME
enablement_coaching_feedback_ready	enablement_coaching_feedback_rea
Fuel order approved	Fuel_order_approved
Storage tanks	Storage_tanks

✅Outcome: Outcome: Reduced manual work with automated and reliable business processes.

Phase 5 – Apex Programming (Developer)

Objective: Implement advanced business logic with Salesforce Apex.

• **Triggers:** Prevent duplicate fuel supply entries.

```
trigger DeliveryTrigger on Delivery_c (before insert, before update) {
    DeliveryHandler.beforeSave(Trigger.new, Trigger.oldMap);
}

public class DeliveryHandler {
    public static void beforeSave(List<Delivery_c> newList, Map<Id, Delivery_c> oldMap) {
        // custom validation logic here
    }
}
```

• **SOQL:** Retrieve fuel stock and transaction details efficiently.

```
List<Delivery_c> deliveries = [SELECT Id, Delivery_Status_c FROM Delivery_c WHERE
Delivery_Status_c = 'Pending'];
 SOSL – Search Across Customers and OrdersList<List<SObject>> results =
   [FIND 'Kavya*' IN ALL FIELDS
   RETURNING Customer_c(Id, Name), Order_c(Id, Status_c)];
```

• **Batch Apex:** Run nightly batch jobs for sales and fuel stock updates.

```
global class UpdateDeliveryBatch implements Database.Batchable<SObject> {
    global Database.QueryLocator start(Database.BatchableContext bc) {
        return Database.getQueryLocator('SELECT Id, Delivery_Status_c FROM Delivery_c');
    }
    global void execute(Database.BatchableContext bc, List<Delivery_c> scope) {
        for (Delivery_c d : scope) {
            d.Delivery_Status_c = 'Archived';
        }
        update scope;
    }
    global void finish(Database.BatchableContext bc) {}
}
```

• **Future Methods:** Enable asynchronous calls for supplier APIs.

• **Test Classes:** Ensure code reliability and maintain test coverage.

```
@isTest
 private class DeliveryTriggerTest {
    @isTest static void testDuplicateDeliveryNumber() {
       // insert deliveries and check addError
    }
 }
```

• **Apex Triggers:** prevent overlapping bookings for the same Fuel.

```
trigger DeliveryTrigger on Delivery__c (before insert, before update) {
    for (Delivery__c d : Trigger.new) {
       Boolean exists = [
          SELECT Id FROM Delivery__c
          WHERE Delivery_Number__c = :d.Delivery_Number__c
          AND Id != :d.Id
          LIMIT 1
       ] != null;
       if (exists) {
          d.addError('This Delivery Number already exists.');
       }
    }
 }
```

• **Classes & Objects:** Create a BookingService class for reusable logic.

```
public class DeliveryService {
    public static void confirmDelivery(Id deliveryId) {
       Delivery__c d = [SELECT Id, Delivery_Status__c FROM Delivery__c WHERE Id =
:deliveryId];
       d.Delivery_Status__c = 'Confirmed';
       update d;
    }
 }
```

• **Collections:** Store multiple vehcile IDs in Set to avoid duplicates.
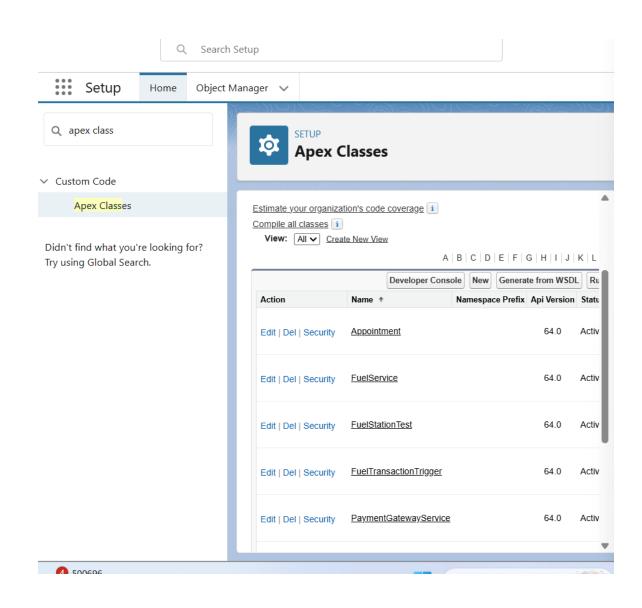
List<String> orderIds = new List<String>();
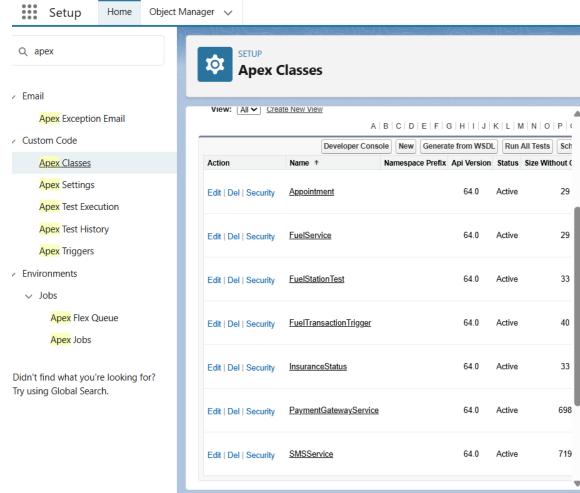 Set<Id> customerIds = new Set<Id>();
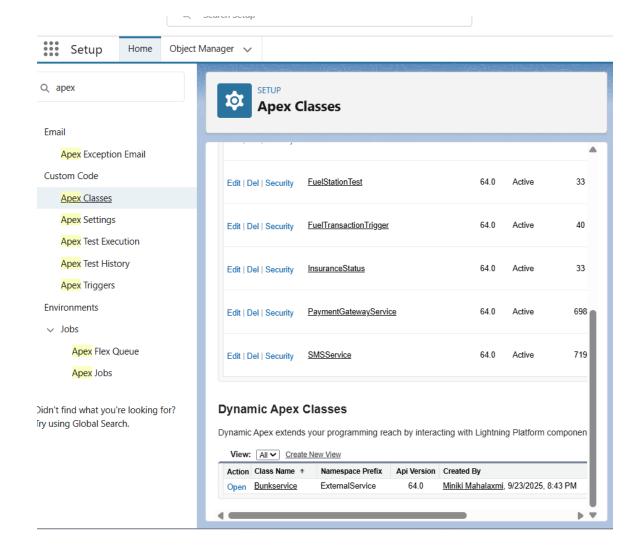 Map<Id, Order__c> orderMap = new Map<Id, Order__c>([SELECT Id, Status__c FROM Order__c]);

• **Asynchronous Processing:** Batch + Queueable + Future = async jobs.

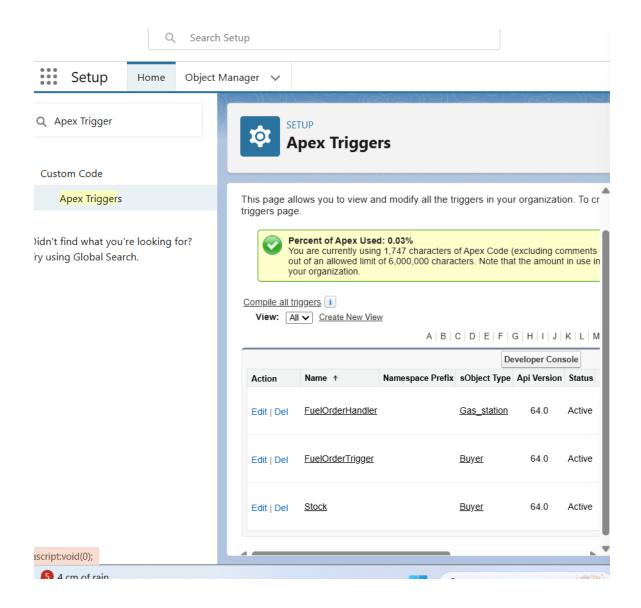• **Future Methods:** Call external insurance API async.

```
public class PaymentGateway {
    @future(callout=true)
    public static void processPayment(Id paymentId) {
        // external API call for payment processing
    }
}
```

Setup   Home   Object Manager ⌄

apex class

⌄ Custom Code

Apex Classes

Didn't find what you're looking for?
Try using Global Search.

SETUP
Apex Classes

Estimate your organization's code coverage [i]
Compile all classes [i]
View: [All ⌄] Create New View

A | B | C | D | E | F | G | H | I | J | K | L

[Developer Console] [New] [Generate from WSDL] [Ru

Action	Name ↑	Namespace Prefix	Api Version	Statu
Edit | Del | Security	Appointment		64.0	Activ
Edit | Del | Security	FuelService		64.0	Activ
Edit | Del | Security	FuelStationTest		64.0	Activ
Edit | Del | Security	FuelTransactionTrigger		64.0	Activ
Edit | Del | Security	PaymentGatewayService		64.0	Activ

500696

Setup | Home | Object Manager ⌄

apex

SETUP
Apex Classes

View: [All ⌄] Create New View

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q

Developer Console | New | Generate from WSDL | Run All Tests | Sch

Action	Name ↑	Namespace Prefix	Api Version	Status	Size Without C
Edit | Del | Security	Appointment		64.0	Active	29
Edit | Del | Security	FuelService		64.0	Active	29
Edit | Del | Security	FuelStationTest		64.0	Active	33
Edit | Del | Security	FuelTransactionTrigger		64.0	Active	40
Edit | Del | Security	InsuranceStatus		64.0	Active	33
Edit | Del | Security	PaymentGatewayService		64.0	Active	698
Edit | Del | Security	SMSService		64.0	Active	719

::: Setup | Home | Object Manager ▼

Q apex

Email
  Apex Exception Email
Custom Code
  Apex Classes
  Apex Settings
  Apex Test Execution
  Apex Test History
  Apex Triggers
Environments
  ⌄ Jobs
    Apex Flex Queue
    Apex Jobs

Didn't find what you're looking for?
Try using Global Search.

⚙ SETUP
Apex Classes

Edit | Del | Security	FuelStationTest	64.0	Active	33
Edit | Del | Security	FuelTransactionTrigger	64.0	Active	40
Edit | Del | Security	InsuranceStatus	64.0	Active	33
Edit | Del | Security	PaymentGatewayService	64.0	Active	698
Edit | Del | Security	SMSService	64.0	Active	719

Dynamic Apex Classes

Dynamic Apex extends your programming reach by interacting with Lightning Platform componen

View: [All ▼] Create New View

Action	Class Name ↑	Namespace Prefix	Api Version	Created By
Open	Bunkservice	ExternalService	64.0	Miniki Mahalaxmi, 9/23/2025, 8:43 PM

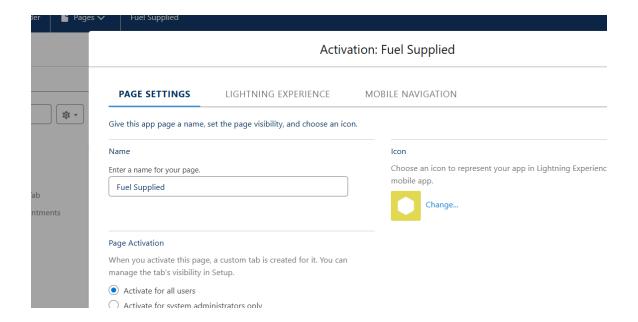✅Outcome: Outcome: A scalable, high-performance backend with advanced business logic.

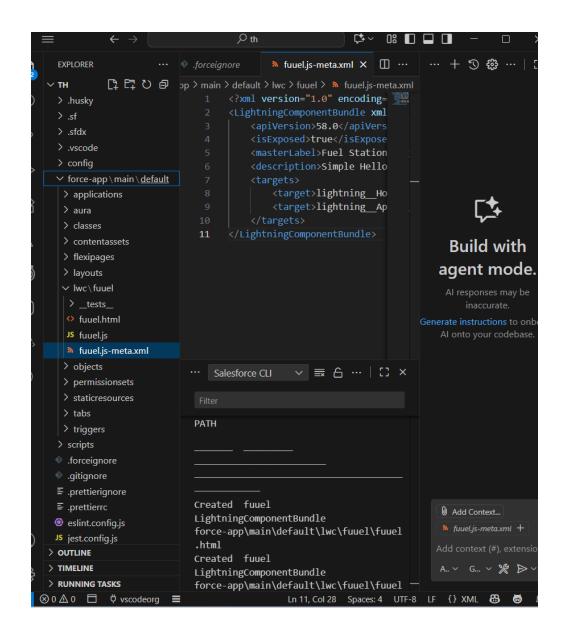## Phase 6 – User Interface Development

Objective: Deliver a user-friendly CRM experience with Lightning components.
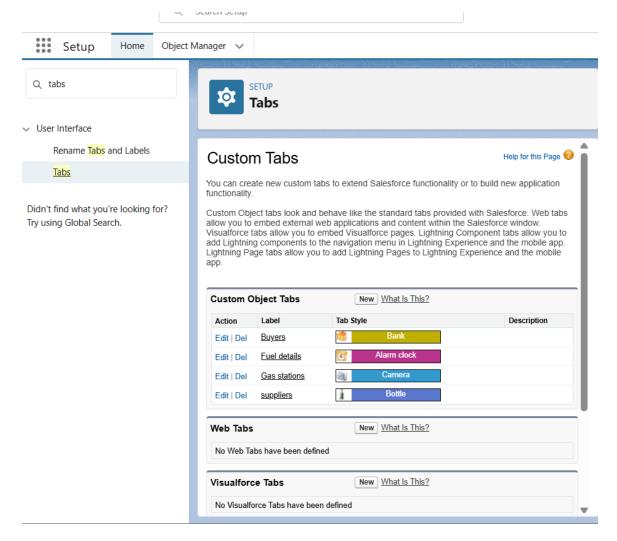
• **Lightning App:** Create 'Fuel CRM' app with a professional interface.

• **Navigation Tabs:** Gas Station, Suppliers, Buyers, Transactions, Reports.

• **Dashboards:** Visualize Fuel Sales, Supplier Deliveries, and Buyer Loyalty.

• **Lightning Web Components (LWC):** Develop a search tool for fuel availability by station/date.

• **Record Pages:** Fuel → list of Booking types of fuel

• **Tabs:** Add Station & Bookings Fuels.

• **Events in LWC:** Child component (search form) → sends event to parent (results).

• **Utility Bar:** Quick "Fuel details" action.

• **Navigation Service:** After booking → navigate to the Booking record page.

Gas station   suppliers ⌄   Gas stations ⌄   Buyers ⌄   * Dashboards ⌄ ✕   * More ⌄   ✎

current stock levels by Fuel_Type__c)   ✎   + Widget   + Filter   ↶ ↷ ✕

Fuel_Transaction...   ✎ ✕

40   60
20   80
0   100

View Report (Fuel_Transaction__c))

Lightning App Builder   📄 Pages ⌄   Fuel Supplied   ? Help

↻   ✂ 📋 🗑   🖵 Desktop ⌄   Shrink To View ⌄ ↻   Activation...   Save

ponents   Page > Fuel Station Org

Search...   ⚙ ⌄

Recent Items
Report Chart
Rich Text
runtime_cdp:dataModelTab
Scheduled Service Appointments
Tableau Pulse
Tableau View
Tabs
Visualforce

Custom (1)
Fuel Station Org

Custom - Managed (0)
components available.

Get more on the AppExchange

🔲 Fuel Info
Fuel Type: Diesel
Quantity Available: 100
Refresh

∨ Set Component Visibility

Filters

+ Add Filter

Activation: Fuel Supplied

PAGE SETTINGS   LIGHTNING EXPERIENCE   MOBILE NAVIGATION

Give this app page a name, set the page visibility, and choose an icon.

Name

Enter a name for your page.

Fuel Supplied

Icon

Choose an icon to represent your app in Lightning Experienc
mobile app.

Change...

Page Activation

When you activate this page, a custom tab is created for it. You can
manage the tab's visibility in Setup.

🔘 Activate for all users

⭕ Activate for system administrators only

TH

op > main > default > lwc > fuuel > fuuel.js-meta.xml

> .husky
> .sf
> .sfdx
> .vscode
> config
∨ force-app \ main \ default
  > applications
  > aura
  > classes
  > contentassets
  > flexipages
  > layouts
  ∨ lwc \ fuuel
    > __tests__
    <> fuuel.html
    JS fuuel.js
    ⟩ fuuel.js-meta.xml
  > objects
  > permissionsets
  > staticresources
  > tabs
  > triggers
> scripts
  .forceignore
  .gitignore
  .prettierignore
  .prettierrc
  eslint.config.js
  JS jest.config.js
> OUTLINE
> TIMELINE
> RUNNING TASKS

```
 1   <?xml version="1.0" encoding=
 2   <LightningComponentBundle xml
 3       <apiVersion>58.0</apiVers
 4       <isExposed>true</isExpose
 5       <masterLabel>Fuel Station
 6       <description>Simple Hello
 7       <targets>
 8           <target>lightning__Ho
 9           <target>lightning__Ap
10       </targets>
11   </LightningComponentBundle>
```

Build with agent mode.

AI responses may be inaccurate.

Generate instructions to onb AI onto your codebase.

Salesforce CLI

Filter

PATH

_____   _____

_____

_____

_____

Created fuuel
LightningComponentBundle
force-app\main\default\lwc\fuuel\fuuel
.html
Created fuuel
LightningComponentBundle
force-app\main\default\lwc\fuuel\fuuel

📎 Add Context...
⟩ fuuel.js-meta.xml +

Add context (#), extensio

A.. ∨   G... ∨   ⚒   ⊳ ∨

⊗ 0 ⚠ 0   ⏱ vscodeorg   Ln 11, Col 28   Spaces: 4   UTF-8   LF   {} XML

✓Outcome: Outcome: A modern and intuitive interface that enhances user adoption.

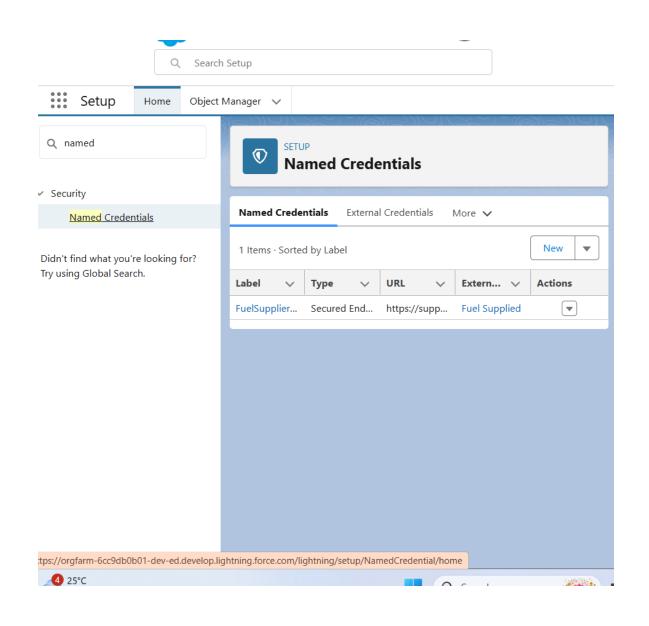## Phase 7 – Integration & External Access

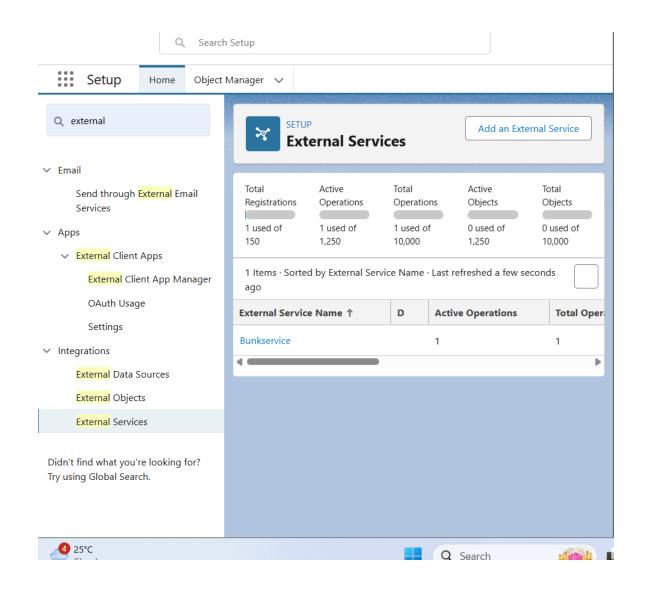*Objective: Connect Salesforce with external systems for real-time data access.*

• **Named Credentials:** Secure supplier API logins.

• **External Services:** Connect with external insurance verification.

• **REST Integration:** Fetch real-time fuel prices from external systems.

• **Platform Events:** Trigger alerts for low stock levels.

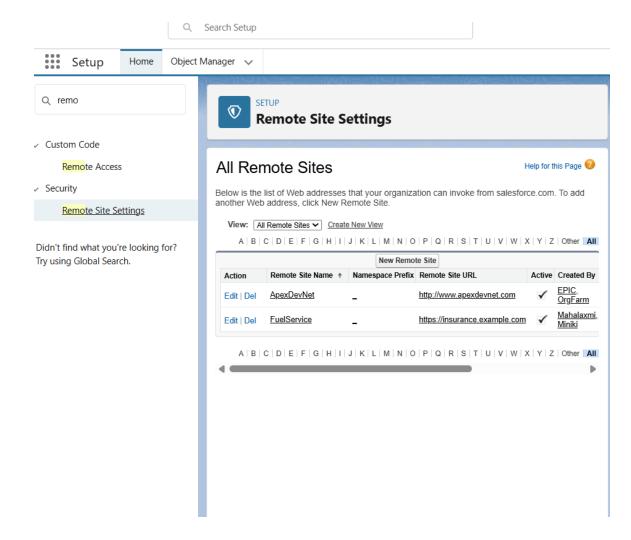• **OAuth:** Enable secure buyer login via external portals.

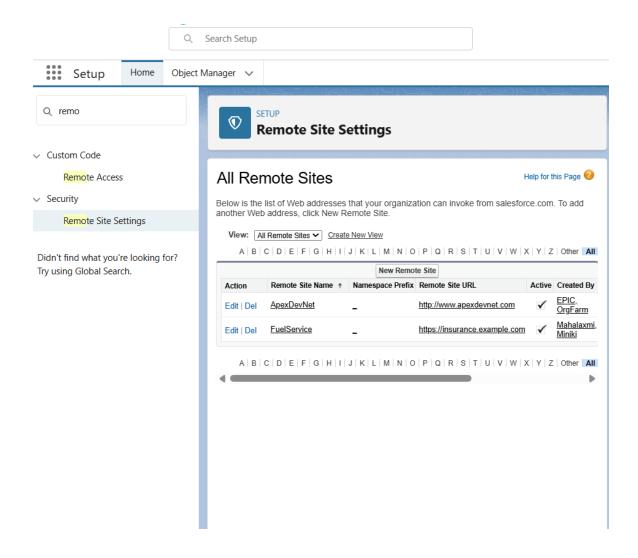• **Remote Site Settings:** Allow callouts to external domains.

• **Callouts:** Triggered when booking was created.

• **API Limits:** Monitor API calls/day.

Setup | Home | Object Manager ⌄

🔍 named

✓ Security

Named Credentials

Didn't find what you're looking for?
Try using Global Search.

SETUP
Named Credentials

Named Credentials | External Credentials | More ⌄

1 Items · Sorted by Label | New ⌄

Label ⌄	Type ⌄	URL ⌄	Extern... ⌄	Actions
FuelSupplier...	Secured End...	https://supp...	Fuel Supplied	⌄

🌡 25°C

Setup | Home | Object Manager ∨

Q external

∨ Email

   Send through **External** Email Services

∨ Apps

   ∨ **External** Client Apps

      External Client App Manager

      OAuth Usage

      Settings

∨ Integrations

   External Data Sources

   External Objects

   External Services

Didn't find what you're looking for?
Try using Global Search.

SETUP
External Services

[Add an External Service]

Total Registrations	Active Operations	Total Operations	Active Objects	Total Objects
1 used of 150	1 used of 1,250	1 used of 10,000	0 used of 1,250	0 used of 10,000

1 Items · Sorted by External Service Name · Last refreshed a few seconds ago

External Service Name ↑	D	Active Operations	Total Opera
Bunkservice		1	1

25°C

Q Search

Setup | Home | Object Manager ⌄

remo

✓ Custom Code
    Remote Access
✓ Security
    Remote Site Settings

Didn't find what you're looking for?
Try using Global Search.

SETUP
Remote Site Settings

All Remote Sites

Help for this Page ❓

Below is the list of Web addresses that your organization can invoke from salesforce.com. To add another Web address, click New Remote Site.

View: [All Remote Sites ⌄] Create New View

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | **All**

New Remote Site

Action	Remote Site Name ↑	Namespace Prefix	Remote Site URL	Active	Created By
Edit | Del	ApexDevNet	_	http://www.apexdevnet.com	✓	EPIC, OrgFarm
Edit | Del	FuelService	_	https://insurance.example.com	✓	Mahalaxmi, Miniki

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | **All**

◇Outcome: Outcome: Seamless data exchange between Salesforce and external systems.
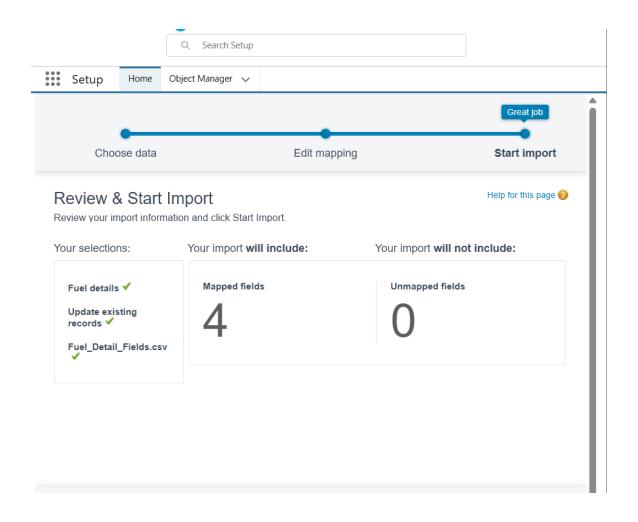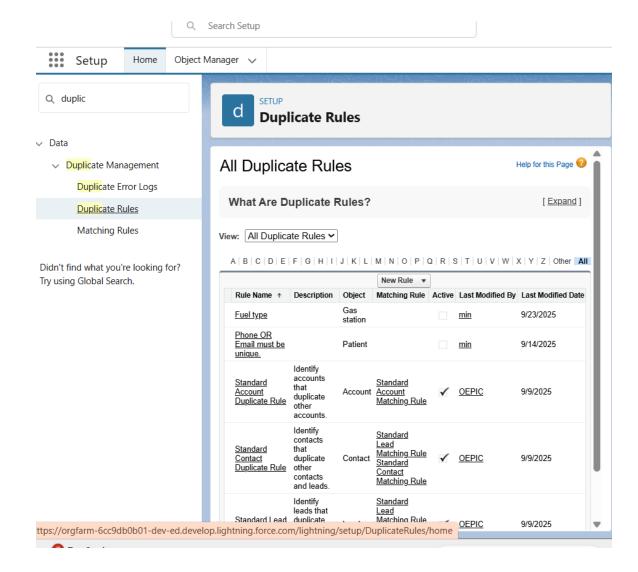
Phase 8 – Data Management & Deployment

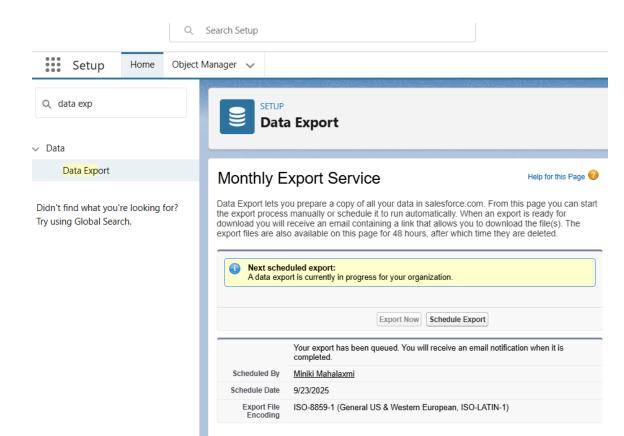*Objective: Ensure data accuracy and prepare for deployment.*

• **Data Import Wizard:** Load supplier and buyer information.

• **Data Loader:** Bulk upload large transaction datasets.

• **Duplicate Rules:** Prevent duplicate records for suppliers and buyers.

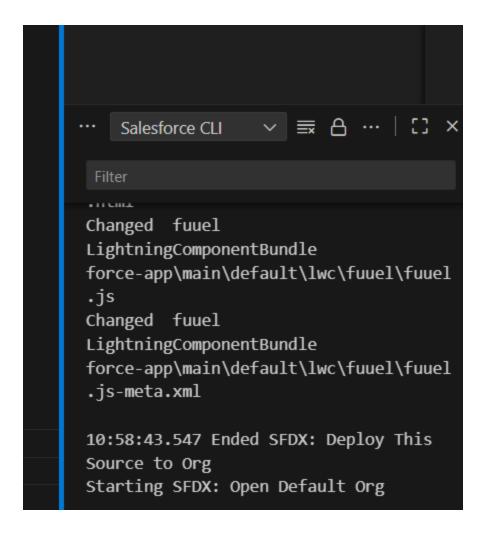• **Data Backup:** Schedule weekly backups for recovery.

• **Change Sets:** Deploy configurations and customizations between environments.

• **Unmanaged vs Managed Packages:** Managed if you want to publish on AppExchange.

• **ANT Migration Tool:** Command-line deployment.

• **VS Code & SFDX:** Dev-friendly deployments.

Setup   Home   Object Manager ⌄

Q change

Apps
    AppExchange Marketplace
Integrations
    Change Data Capture
Identity
    Token Exchange Handlers

idn't find what you're looking for?
y using Global Search.

⚙

SETUP
Change Data Capture

Select the entities that generate change event notifications on the default standard channel. Change Data Capture sends notifications for created, updated, deleted, and undeleted records. All custom objects and a subset of standard objects are supported.

Available Entities

Q Type to filter list...   ⊗

Account (Account)

Account Clean Info (Account...

Account Contact Role (Accou...

Agent Work (AgentWork)

Appointment (Appointment_...

Asset (Asset)

Asset Relationship (AssetRela...

Assigned Resource (Assigned...

Associated Location (Associa...

Selected Entities

Buyer (Buyer__c)

Gas station (Gas_station__c)

Fuel detail (Fuel_detail__c)

▶

◀

Setup | Home | Object Manager ∨

Great job

●————————————●————————————●
Choose data   Edit mapping   **Start import**

Review & Start Import

Help for this page ❓

Review your import information and click Start Import.

Your selections:

Your import will include:

Your import will not include:

Fuel details ✔

Update existing records ✔

Fuel_Detail_Fields.csv ✔

Mapped fields

4

Unmapped fields

0

Setup | Home | Object Manager ∨

duplic

∨ Data

  ∨ Duplicate Management

    Duplicate Error Logs

    Duplicate Rules

    Matching Rules

Didn't find what you're looking for?
Try using Global Search.

d SETUP
Duplicate Rules

All Duplicate Rules

Help for this Page ❓

What Are Duplicate Rules? [Expand]

View: All Duplicate Rules ∨

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | **All**

New Rule ▾

Rule Name ↑	Description	Object	Matching Rule	Active	Last Modified By	Last Modified Date
Fuel type		Gas station		☐	min	9/23/2025
Phone OR Email must be unique.		Patient		☐	min	9/14/2025
Standard Account Duplicate Rule	Identify accounts that duplicate other accounts.	Account	Standard Account Matching Rule	✓	OEPIC	9/9/2025
Standard Contact Duplicate Rule	Identify contacts that duplicate other contacts and leads.	Contact	Standard Lead Matching Rule Standard Contact Matching Rule	✓	OEPIC	9/9/2025
Standard Lead	Identify leads that duplicate		Standard Lead Matching Rule	✓	OEPIC	9/9/2025

Setup | Home | Object Manager ⌄

🔍 data exp

⌄ Data

Data Export

Didn't find what you're looking for?
Try using Global Search.

SETUP
Data Export

Monthly Export Service

Help for this Page ❓

Data Export lets you prepare a copy of all your data in salesforce.com. From this page you can start the export process manually or schedule it to run automatically. When an export is ready for download you will receive an email containing a link that allows you to download the file(s). The export files are also available on this page for 48 hours, after which time they are deleted.

ⓘ **Next scheduled export:**
A data export is currently in progress for your organization.

[Export Now] [Schedule Export]

	Your export has been queued. You will receive an email notification when it is completed.
Scheduled By	Miniki Mahalaxmi
Schedule Date	9/23/2025
Export File Encoding	ISO-8859-1 (General US & Western European, ISO-LATIN-1)

```
Salesforce CLI            ∨   ☰  🔒  …  |  ⌗  ✕

Filter

.html
Changed   fuuel
LightningComponentBundle
force-app\main\default\lwc\fuuel\fuuel
.js
Changed   fuuel
LightningComponentBundle
force-app\main\default\lwc\fuuel\fuuel
.js-meta.xml

10:58:43.547 Ended SFDX: Deploy This
Source to Org
Starting SFDX: Open Default Org
```

✅Outcome: Outcome: Reliable, duplicate-free data with a structured deployment strategy.

Phase 9 – Reporting, Dashboards & Security Review

Objective: Provide insights and enforce strong security.

• Reports: Tabular, Summary, Matrix, and Joined reports for sales, supplier performance, and buyer loyalty.

• **Report Types:** Standard and Custom report types for fuel station-specific insights.

Setup | Home | Object Manager ∨

reports

SETUP
Custom Report Types

∨ Feature Settings
  ∨ Analytics
    ∨ Reports & Dashboards
        Access Policies
        Historical Trending
        Report Types
        Reporting Snapshots
        Reports and Dashboards
        Settings

Didn't find what you're looking for?
Try using Global Search.

Fuel_detail

Preview Layout | Edit Layout
Clone | Delete | Close

Below is the information for this custom
report type. You can click the buttons on this
to preview or update information for the
custom report type

Details ✎

D.. Fuel_detail
A.. Fuel_detail
D.. data is
    perfect
C... Miniki
    Mahalaxmi,
    24/09/2025,
    02:47 pm
S... flow

Object ... ✎

Fuel details (A)

A

A

29°C
Haze

Q Search

Setup | Home | Object Manager ⌄

report

- Feature Settings
  - ⌄ Analytics
    - ⌄ Reports & Dashboards
      - Access Policies
      - Historical Trending
      - Report Types
      - Reporting Snapshots
      - Reports and Dashboards Settings
- Security
  - Guest User Sharing Rule Access Report

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Try using Global Search.

SETUP
Custom Report Types

Custom Report Type
All Custom Report Types ▾ 📌

15 items • Sorted by Label • Filtered by All custom report types • Updated a few seconds ago

New Custom Report Type

L... ↑ ⌄	Name ⌄	Descri... ⌄	Categ... ⌄	Cre... ⌄	Create... ⌄	
Appoint...	Appointm...	bhjh	Flows	min	9/14/2025,...	▾
Billing ...	Billing_wit...	hjg	Flows	min	9/14/2025,...	▾
Fuel_de...	Fuel_detail	data is per...	Flows	min	9/24/2025,...	▾
Orchest...	flow_orche...	Find out w...	Other Rep...	autoproc	9/9/2025, ...	▾
Orchest...	flow_orche...	Find out w...	Other Rep...	autoproc	9/9/2025, ...	▾
Orchest...	flow_orche...	Find out w...	Other Rep...	autoproc	9/9/2025, ...	▾
Orchest...	flow_orche...	Find out w...	Other Rep...	autoproc	9/9/2025, ...	▾
Orchest...	flow_orche...	Find out w...	Other Rep...	autoproc	9/9/2025, ...	▾
Progra...	Program_...	Review yo...	Other Rep...	autoproc	9/9/2025, ...	▾
Progra...	Program_...	Review yo...	Other Rep...	autoproc	9/9/2025, ...	▾
Progra...	Program_T...	Report on ...	Other Rep...	autoproc	9/9/2025, ...	▾
Progra...	Program_T...	Report on ...	Other Rep...	autoproc	9/9/2025, ...	▾
Progra...	Program_P...	Report on ...	Other Rep...	autoproc	9/9/2025, ...	▾
Progra...	Program_P...	Report on ...	Other Rep...	autoproc	9/9/2025	

9+ 24°C

• **Dynamic Dashboards:** Role-based visibility for Admin, Manager, Supplier, Buyer.

• **Dashboards:** Revenue trends, Stock usage, Supplier performance, Buyer loyalty programs.

• **Field-Level Security (FLS):** Restrict sensitive data like pricing and customer PII.

• **Sharing Settings:** Configure OWD and Sharing Rules for secure data visibility.

• **Session Settings:** Define session duration, MFA, and timeouts.

• **Login IP Ranges:** Restrict logins to authorized networks.

• **Audit Trail:** Monitor configuration changes and maintain compliance.

✅Outcome: Outcome: Powerful analytics and dashboards with role-based security and compliance monitoring.

Phase 10 – Final Presentation & Demo Day

Objective: Showcase the final CRM solution to stakeholders.

• Pitch: Present the problem, solution, and business benefits.

• Demo: Walk through key flows – creating transactions, updating stock, generating reports.

• Documentation: Deliver a comprehensive User and Admin guide.

• Showcase: Publish project details on LinkedIn or professional portfolio.

✓Outcome: Outcome: A successful project delivery with clear demonstration of value and professional presentation.