

HandsMen Threads: Salesforce CRM Documentation

Project Overview

HandsMen Threads is a tailor-made Salesforce CRM solution crafted for a premium men's fashion brand. This application is designed to streamline custom order management, optimize inventory control, and enhance customer engagement through intelligent automation. The system utilizes custom objects, flows, validation rules, Apex triggers, and scheduled jobs to manage end-to-end operations with minimal manual intervention.

Objectives

- Automate repetitive business tasks (e.g., order confirmation, loyalty updates).
 - Enhance operational efficiency across sales, inventory, and customer service.
 - Minimize human error by enforcing data validation and process flows.
 - Provide real-time insights for decision-making through scalable architecture.
-

Phase 1: Requirement Analysis & Planning

- Identified core entities requiring tracking: customers, orders, products, inventory, and campaigns.
 - Mapped relationships using Lookup and Master-Detail fields.
 - Defined field types (Text, Currency, Picklist, Formula).
 - Documented business rules, validation logic, and automation requirements.
-

Phase 2: Salesforce Development – Backend & Configurations

- Used Object Manager to create custom objects and associated fields.
 - Developed Flows.
 - Created Apex classes.
 - Designed Email Templates.
 - Automated email sending via Flow Actions.
-

Phase 3: UI/UX Development & Customization

- Added custom tabs and icons using App Manager.
 - Created tailored Page Layouts and Lightning Record Pages.
 - Integrated user-friendly validation messages.
 - Enabled smooth navigation in the Lightning Experience interface.
-

Phase 4: Data Management, Testing & Security

- Populated system with sample data.
 - Performed unit testing on Flows and Apex classes.
 - Conducted manual UI/UX testing across user roles.
 - Verified post-migration data integrity for key objects.
 - Used assertions in test classes to ensure data correctness.
 - Achieved >85% test coverage for Apex logic.
-

Phase 5: Deployment, Documentation & Maintenance

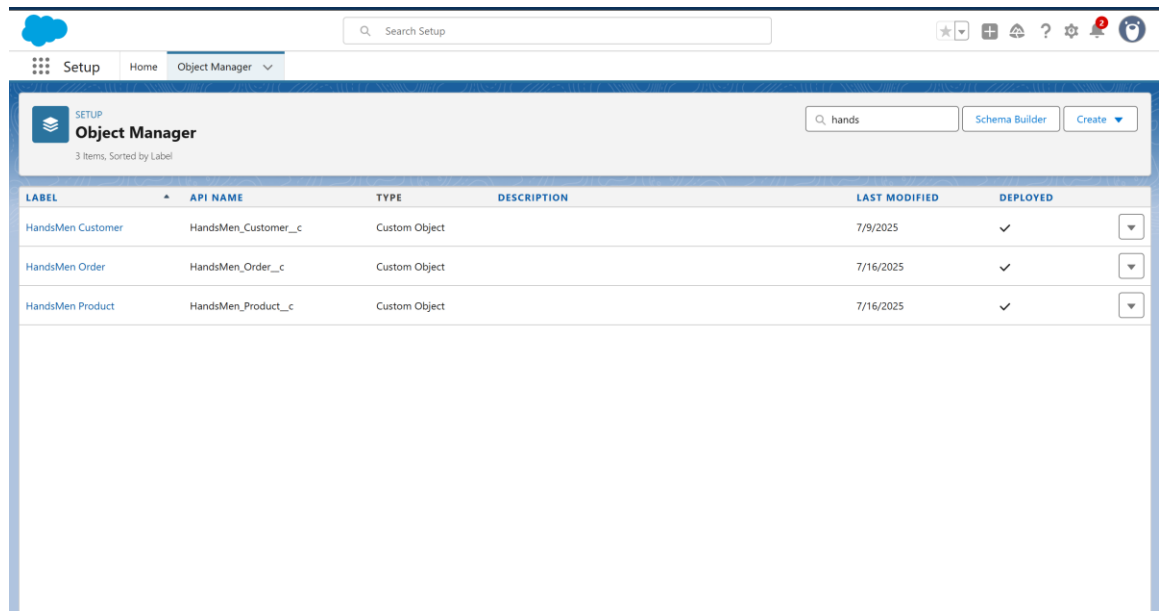
- Deployed metadata using Salesforce CLI and SFDX.
 - Initialized version control with Git.
 - Uploaded documentation and screenshots to GitHub.
-

Detailed Implementation & Configuration

Data Management

Objects

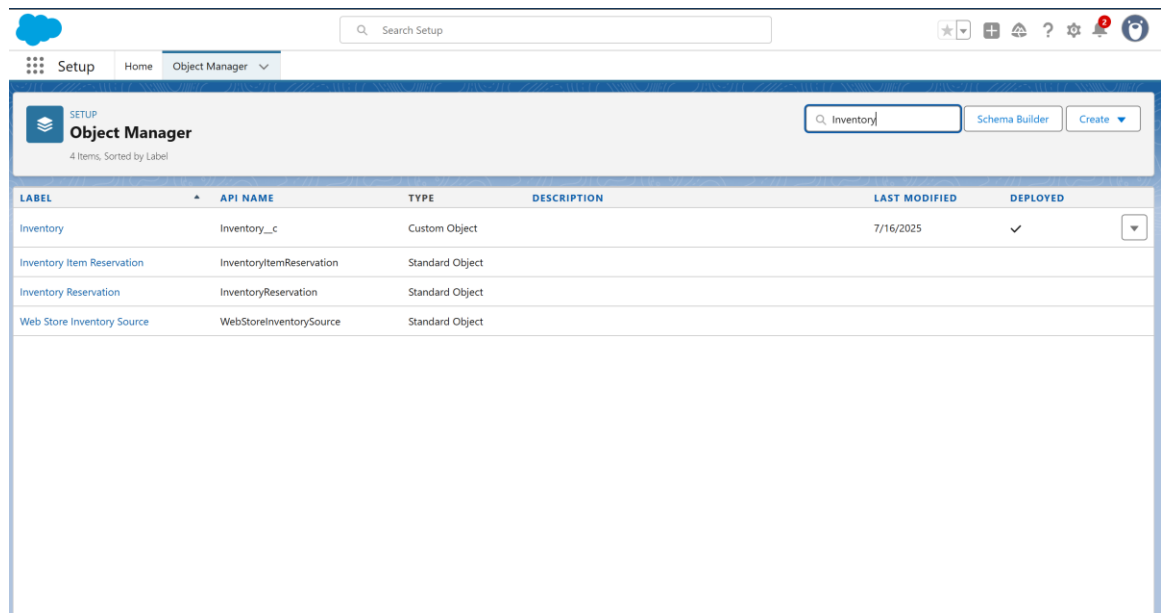
- **HandsMen_Customer__c**
- **HandsMen_Product__c**
- **HandsMen_Order__c**



The screenshot shows the Salesforce Setup interface. The top navigation bar includes the Setup icon, a search bar, and various utility icons. The left sidebar shows the Setup menu with 'Home' and 'Object Manager' selected. The main content area is titled 'Object Manager' and shows a list of 3 items, sorted by Label. The search bar contains the text 'hands'. The table below lists the objects:

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
HandsMen Customer	HandsMen_Customer__c	Custom Object		7/9/2025	✓
HandsMen Order	HandsMen_Order__c	Custom Object		7/16/2025	✓
HandsMen Product	HandsMen_Product__c	Custom Object		7/16/2025	✓

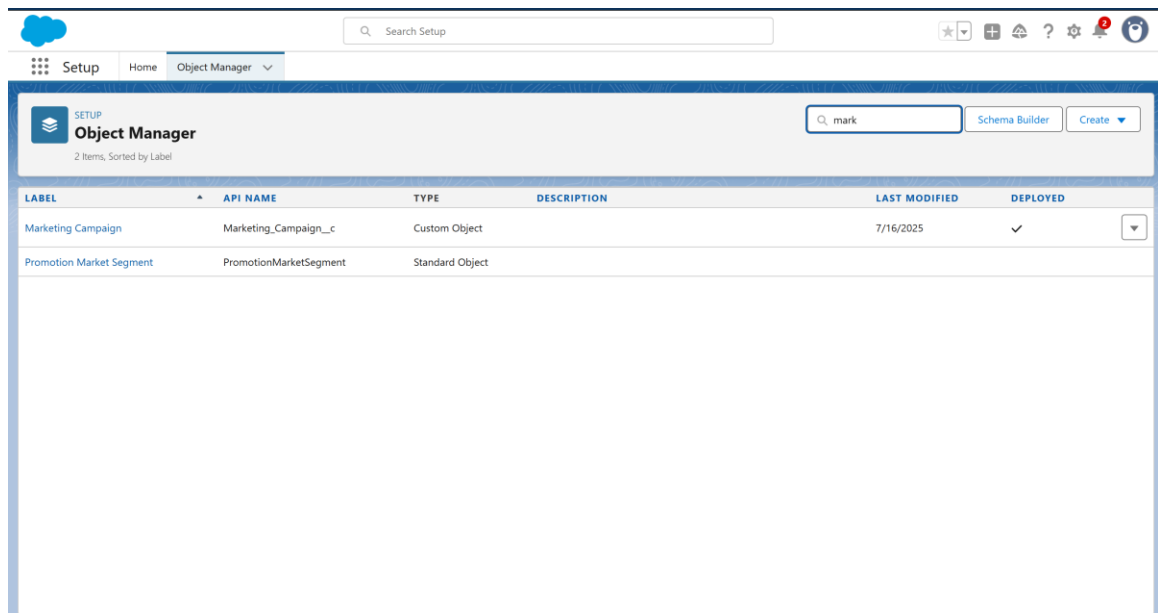
- **Inventory__c**



The screenshot shows the Salesforce Setup interface. The top navigation bar includes the Setup icon, a search bar, and various utility icons. The left sidebar shows the Setup menu with 'Home' and 'Object Manager' selected. The main content area is titled 'Object Manager' and shows a list of 4 items, sorted by Label. The search bar contains the text 'Inventory'. The table below lists the objects:

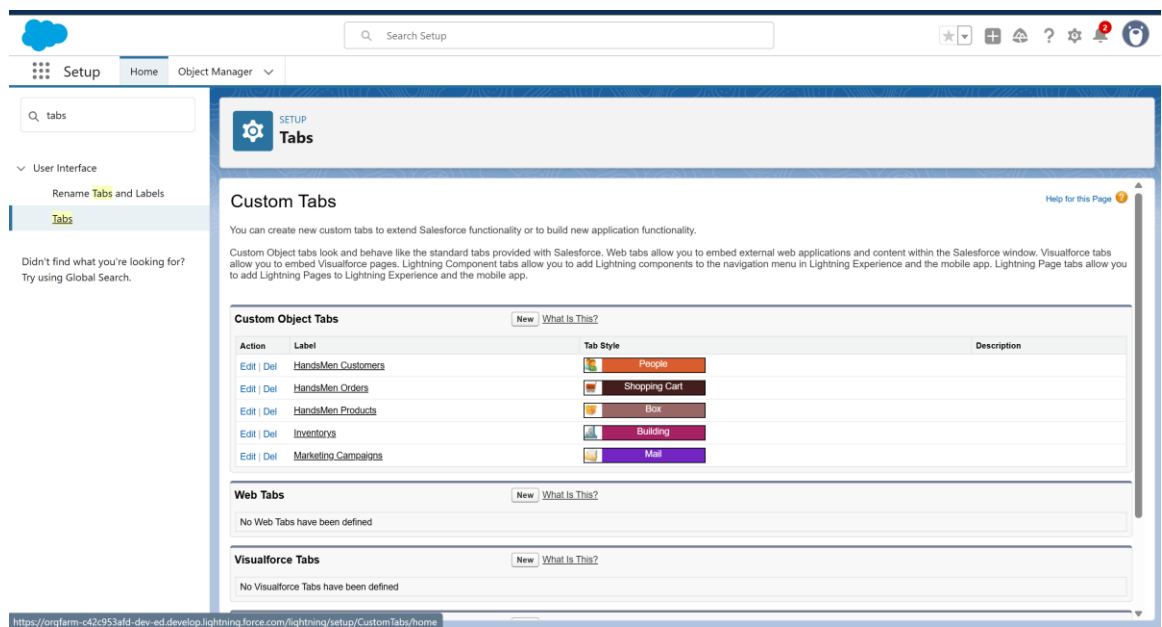
LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Inventory	Inventory__c	Custom Object		7/16/2025	✓
Inventory Item Reservation	InventoryItemReservation	Standard Object			
Inventory Reservation	InventoryReservation	Standard Object			
Web Store Inventory Source	WebStoreInventorySource	Standard Object			

- Marketing_Campaign_c



Tabs

- Tab - HandsMen Customer



App Manager

- **App - HandsMen Threads**

The screenshot shows the 'App Settings' page in the Lightning App Builder for an app named 'HandsMen Threads'. The page is divided into two main sections: 'App Details' and 'App Branding'.

App Details:

- App Name:** HandsMen Threads
- Developer Name:** HandsMen_Threads
- Description:** "Men Threads" likely refers to a project or brand focused on men's fashion, specifically

App Branding:

- Image:** A placeholder image of a person in a suit.
- Primary Color Hex Value:** #0070D2
- Org Theme Options:** A checkbox labeled 'Use the app's image and color instead of the org's custom theme' is currently unchecked.
- App Launcher Preview:** A preview of the app launcher showing the app name 'HandsMen Threads' and a description: '"Men Threads" likely refers to a project or brand focu...'

Fields

- **Fields -HandsMen Customer**

The screenshot shows the 'HandsMen Customer' object page in the Salesforce Setup interface. The 'Fields & Relationships' section is active, displaying a list of 14 fields sorted by field label. The fields are as follows:

Field Label	Field Name	Field Type	Required
Full_Name__c	Full_Name__c	Formula (Text)	
FullName	FullName__c	Formula (Text)	
HandsMen Customer Name	Name	Text(80)	✓
Last Modified By	LastModifiedById	Lookup(User)	
LastName	LastName__c	Text(50)	
Loyalty Status	Loyalty_Status__c	Picklist	
Name	Name__c	Text(80)	
Owner	OwnerId	Lookup(User,Group)	✓
Phone	Phone__c	Phone	
Total Purchases	Total_Purchases__c	Number(16, 2)	

- **Fields -HandsMen Order**

The screenshot shows the Salesforce Setup interface for the 'HandsMen Order' object. The 'Fields & Relationships' section is active, displaying a list of 13 fields sorted by Field Label. The fields are as follows:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Customer	Customer__c	Lookup(HandsMen Customer)		✓
Customer Email	Customer_Email__c	Email		
HandsMen Customer	HandsMen_Customer__c	Lookup(HandsMen Customer)		✓
HandsMen OrderNumber	Name	Auto Number		✓
HandsMen Product	HandsMen_Product__c	Lookup(HandsMen Product)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Order	Order__c	Lookup(HandsMen Order)		✓
Order Number	Order_Number__c	Text(35)		
Owner	OwnerId	Lookup(User,Group)		✓

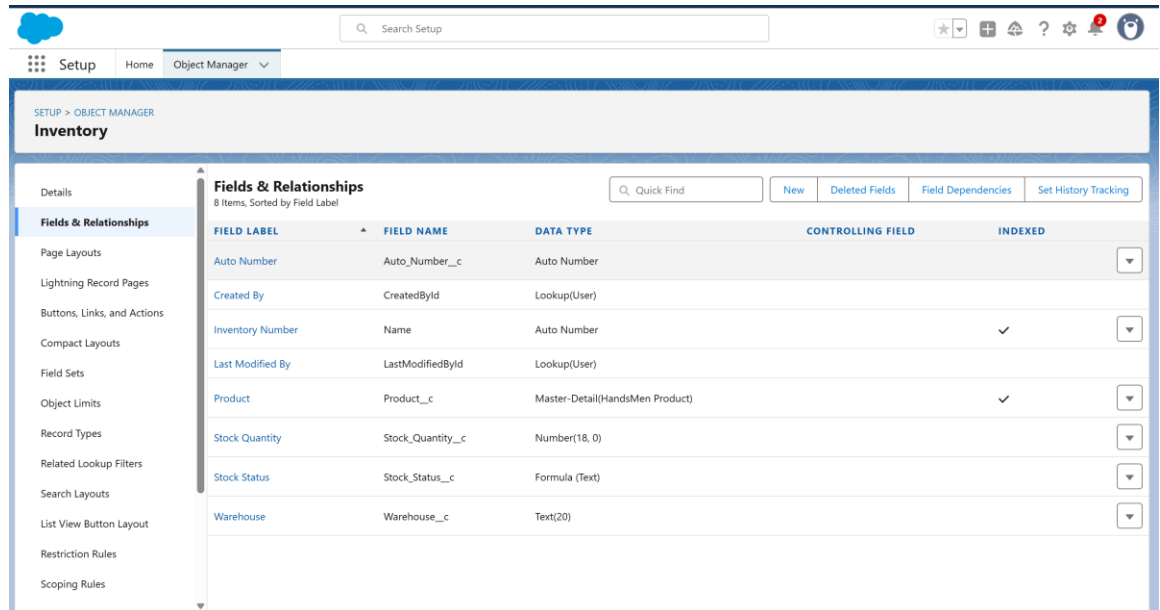
The URL at the bottom of the page is: <https://orgfarm-c42c953afd-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/011gK00000191ec/FieldsAndRelationships/view>

- **Fields-HandsMen Product**

The screenshot shows the Salesforce Setup interface for the 'HandsMen Product' object. The 'Fields & Relationships' section is active, displaying a list of 9 fields sorted by Field Label. The fields are as follows:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
HandsMen Product Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Name	Name__c	Text(80)		
Order	Order__c	Lookup(HandsMen Order)		✓
Owner	OwnerId	Lookup(User,Group)		✓
Price	Price__c	Currency(18, 0)		
SKU	SKU__c	Text(20)		
Stock Quantity	Stock_Quantity__c	Number(18, 0)		

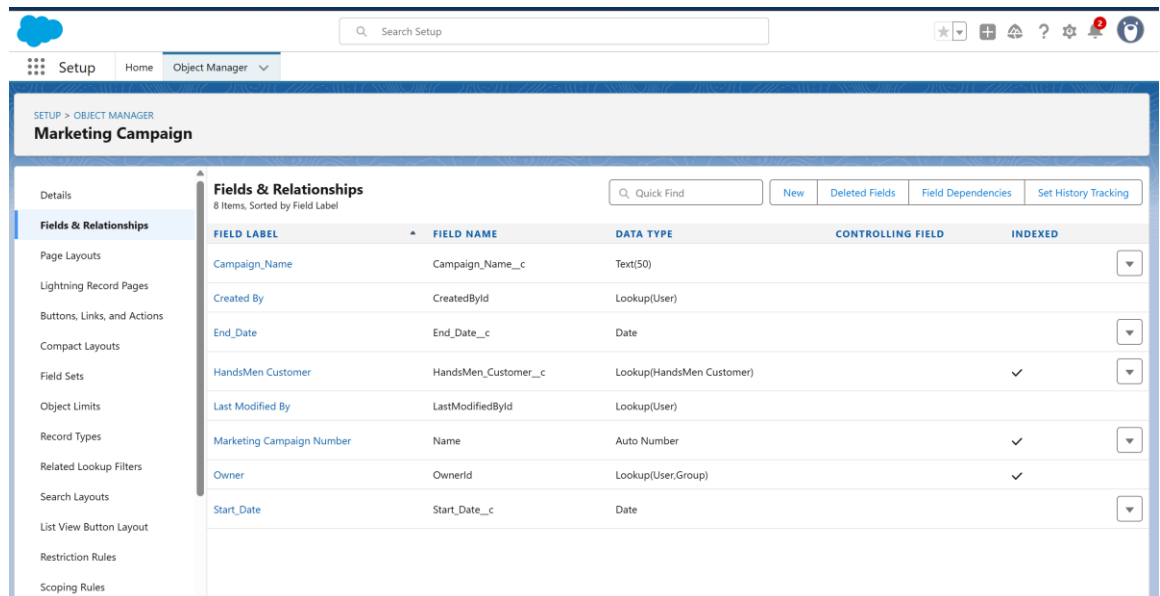
- **Fields- Inventory**



The screenshot shows the Salesforce Setup interface for the 'Inventory' object. The left sidebar contains a navigation menu with options like Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, and Scoping Rules. The main content area is titled 'Fields & Relationships' and shows a table of 8 fields, sorted by Field Label. The table has columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are: Auto Number, Created By, Inventory Number, Last Modified By, Product, Stock Quantity, Stock Status, and Warehouse.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Auto Number	Auto_Number__c	Auto Number		
Created By	CreatedById	Lookup(User)		
Inventory Number	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Product	Product__c	Master-Detail(HandsMen Product)		✓
Stock Quantity	Stock_Quantity__c	Number(18, 0)		
Stock Status	Stock_Status__c	Formula (Text)		
Warehouse	Warehouse__c	Text(20)		

- **Fields- Marketing_Campaign**



The screenshot shows the Salesforce Setup interface for the 'Marketing Campaign' object. The left sidebar contains a navigation menu with options like Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, and Scoping Rules. The main content area is titled 'Fields & Relationships' and shows a table of 8 fields, sorted by Field Label. The table has columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are: Campaign_Name, Created By, End_Date, HandsMen Customer, Last Modified By, Marketing Campaign Number, Owner, and Start_Date.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Campaign_Name	Campaign_Name__c	Text(50)		
Created By	CreatedById	Lookup(User)		
End_Date	End_Date__c	Date		
HandsMen Customer	HandsMen_Customer__c	Lookup(HandsMen Customer)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Marketing Campaign Number	Name	Auto Number		✓
Owner	OwnerId	Lookup(User,Group)		✓
Start_Date	Start_Date__c	Date		

Data Configuration

- **Validation Rules - HandsMen Order**

The screenshot shows the 'HandsMen Order Validation Rule' configuration page in a software interface. The page has a top navigation bar with 'Setup', 'Home', and 'Object Manager' tabs. A search bar is located in the top right. The main content area is titled 'HandsMen Order Validation Rule' and includes a 'Back to HandsMen Order' link. On the left, there is a sidebar with a list of configuration options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, and Scoping Rules. The 'Details' section is currently selected. The 'Validation Rule Detail' section contains the following information:

Validation Rule Detail		Edit		Clone	
Rule Name	Total_Amount	Active	<input checked="" type="checkbox"/>		
Error Condition Formula	Total_Amount__c <= 0				
Error Message	Please Enter Correct Amount		Error Location	Total Amount	
Description					
Created By	DUPAKUNTILA SAI PRANEETHA 7/14/2025, 11:55 PM		Modified By	DUPAKUNTILA SAI PRANEETHA 7/16/2025, 7:14 AM	

At the bottom of the 'Validation Rule Detail' section, there are 'Edit' and 'Clone' buttons.

- **Validation Rules - HandsMen Customer**

The screenshot shows the 'HandsMen Customer Validation Rule' configuration page in a software interface. The page has a top navigation bar with 'Setup', 'Home', and 'Object Manager' tabs. A search bar is located in the top right. The main content area is titled 'HandsMen Customer Validation Rule' and includes a 'Back to HandsMen Customer' link. On the left, there is a sidebar with a list of configuration options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, and Scoping Rules. The 'Details' section is currently selected. The 'Validation Rule Detail' section contains the following information:

Validation Rule Detail		Edit		Clone	
Rule Name	Email	Active	<input checked="" type="checkbox"/>		
Error Condition Formula	NOT CONTAINS(Email__c, "@gmail.com")				
Error Message	Please fill Correct Gmail		Error Location	Top of Page	
Description					
Created By	DUPAKUNTILA SAI PRANEETHA 7/15/2025, 12:08 AM		Modified By	DUPAKUNTILA SAI PRANEETHA 7/16/2025, 7:18 AM	

At the bottom of the 'Validation Rule Detail' section, there are 'Edit' and 'Clone' buttons.

- **Validation Rules – Inventory**

The screenshot shows the 'Inventory Validation Rule' configuration page. The left sidebar contains a list of setup categories: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, and Scoping Rules. The main content area is titled 'Inventory Validation Rule' and includes a 'Back to Inventory' link. Below the title is the 'Validation Rule Detail' section, which contains the following information:

Validation Rule Detail		Active
Rule Name	Stock_Quantity	✓
Error Condition Formula	Stock_Quantity__c <= 0	
Error Message	the inventory count is never less than zero.	Error Location: Top of Page
Description		
Created By	DUPAKUNTALA SAI PRANEETHA, 7/15/2025, 12:03 AM	Modified By: DUPAKUNTALA SAI PRANEETHA, 7/15/2025, 6:44 AM

Data Security

Profiles

- **Profile – Sales**

The screenshot shows the 'Profiles' configuration page. The left sidebar contains a search bar for 'profiles' and a list of users. The main content area is titled 'Profiles' and includes the following sections:

- Data Share Target Connection:** A table with checkboxes for various data share targets.
- Data Share Target Definition:** A table with checkboxes for various data share target definitions.
- Data Share Target Definition Maps:** A table with checkboxes for various data share target definition maps.
- Custom Object Permissions:** A table with checkboxes for permissions on custom objects. The table has columns for 'Basic Access' (Read, Create, Edit, Delete) and 'Data Administration' (View All Records, Modify All Records, View All Fields).
- Session Settings:** A section with settings for 'Session Times Out After' (2 hours of inactivity) and 'Session Security Level Required at Login' (None).
- Password Policies:** A section with settings for 'User passwords expire in' (90 days), 'Enforce password history' (3 passwords remembered), 'Minimum password length' (8), 'Password complexity requirement' (Must include alpha and numeric characters), and 'Password question requirement' (Cannot contain password).

Roles

Role – Sales, Inventory Manager and Marketing Manager.

The screenshot shows the Salesforce Setup interface for the 'Roles' section. The left sidebar contains a search bar with 'roles' and a navigation menu with 'Users', 'Roles', 'Feature Settings', 'Sales', 'Service', 'Case Teams', and 'Contact Roles on Cases'. The main content area is titled 'Creating the Role Hierarchy' and displays 'Your Organization's Role Hierarchy' for 'srinivasa ramanujan institute of technology'. The hierarchy is a tree structure starting with 'CEO' at the top, followed by 'CFO', 'COO', 'Inventory', 'Marketing', 'Sales', 'SVP Customer Service & Support', 'Customer Support International', 'Customer Support North America', and 'Installation & Repair Services'. Each role in the hierarchy has 'Add Role', 'Edit', 'Delet', and 'Assign' options.

Users

- **User – Niklaus, Kol, Lorretta Daniel**

The screenshot shows the Salesforce Setup interface for the 'Users' section. The left sidebar contains a search bar with 'user' and a navigation menu with 'Users', 'Permission Set Groups', 'Permission Sets', 'Profiles', 'Public Groups', 'Queues', 'Roles', 'User Management Settings', 'Feature Settings', 'Data.com', 'Service', 'Embedded Service', 'User Interface', and 'Action Link Templates'. The main content area is titled 'All Users' and displays a table of users. The table has columns for 'Action', 'Full Name', 'Alias', 'Username', 'Role', 'Active', and 'Profile'. The users listed are: Chatter Expert, EPIC_OrgFarm, Lorretta_Daniel, Mikaelson_Kol, Mikaelson_Niklaus, SAI PRANEETHA_DUPAKUNTILA, User_Integration, and User_Security. The 'User_Security' user is highlighted in blue.

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatty000pk000000000y3uak.6@weszzw9f@chatter.salesforce.com		✓	Chatter Free User
<input type="checkbox"/> Edit	EPIC_OrgFarm	DEPIC	epic.th.8a9d2238t67a@orgfarm.salesforce.com		✓	System Administrator
<input type="checkbox"/> Edit	Lorretta_Daniel	dlorr	224g1a32726b00@erit.ac.in	Marketing	✓	Platform 1
<input type="checkbox"/> Edit	Mikaelson_Kol	kmika	224g1a32726b00@erit.ac.in	Inventory	✓	Platform 1
<input type="checkbox"/> Edit	Mikaelson_Niklaus	nmika	224g1a32726b00@erit.ac.in	Sales	✓	Platform 1
<input type="checkbox"/> Edit	SAI PRANEETHA_DUPAKUNTILA	224	224g1a32726b00@erit.ac.in		✓	System Administrator
<input type="checkbox"/> Edit	User_Integration	inte0	integration@000pk000000000y3uak.com		✓	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User_Security	sec	inightssecurity@000pk000000000y3uak.com		✓	Analytics Cloud Security User

Permission Sets

- **Permission set - Permission_Platform_1** (Assigned for object-level security and specific permissions).

The screenshot shows the Salesforce Setup interface. On the left, the navigation menu includes Setup, Home, and Object Manager. The main content area is titled "Permission Sets" and displays the details for "Permission_Platform_1". The "Permission Set Overview" section shows the API Name as "Permission_Platform_1", the Namespace Prefix as "DUPAKUNTLA_SAI_PRANEETHA", and the Created By as "DUPAKUNTLA_SAI_PRANEETHA" on 7/16/2025 at 7:32 AM. The "Apps" section lists various access types: Assigned Apps, Assigned Connected Apps, Object Settings, App Permissions, Apex Class Access, Visualforce Page Access, and External Data Source Access.

Email Templates & Alerts

- **Order Confirmation Email Template**

The screenshot shows the Salesforce Setup interface for "Classic Email Templates". The main content area is titled "Unfiled Public Classic Email Templates" and displays a table of templates. The table has columns for Action, Email Template Name, Template Type, Available For Use, Description, Author, and Last Modified Date. The "Order Confirmation Email" template is listed with a Template Type of "HTML" and a Last Modified Date of 7/16/2025.

Action	Email Template Name	Template Type	Available For Use	Description	Author	Last Modified Date
Edit Del	Order Confirmation Email	HTML	✓		224	7/16/2025

- **Loyalty Email Template**

The screenshot displays the Salesforce Setup interface for configuring an email template. The left sidebar shows the navigation menu with 'Email' expanded, and 'Classic Email Templates' selected. The main content area is titled 'Classic Email Templates' and shows the configuration for the 'Loyalty Program Email' template.

HTML Email Template: Loyalty Program Email

Preview your email template below.

Email Template Detail

Email Templates from Salesforce	Unified Public Classic Email Templates	Available For Use
Email Template Name	Loyalty Program Email	✓
Template Unique Name	Loyalty_Program_Email	Last Used Date
Classic Letterhead	HandsMen Threads	Times Used
Email Layout	Free Form Letter	
Encoding	Unicode (UTF-8)	
Author	DUPAKUNTLA SAI PRANEETHA (Change)	
Description		
Created By	DUPAKUNTLA SAI PRANEETHA 7/16/2025, 7:48 AM	Modified By DUPAKUNTLA SAI PRANEETHA 7/16/2025, 7:48 AM

Email Template

Subject: Loyalty Program Email

HTML Preview: [Preview area showing the HTML content of the template]

- **Low stock Alert Email Template**

The screenshot displays the Salesforce Setup interface for configuring an email template. The left sidebar shows the navigation menu with 'Email' expanded, and 'Classic Email Templates' selected. The main content area is titled 'Classic Email Templates' and shows the configuration for the 'Low Stock Alert' template.

Text Email Template: Low Stock Alert

Preview your email template below.

Email Template Detail

Email Templates from Salesforce	Unified Public Classic Email Templates	Available For Use
Email Template Name	Low Stock Alert	✓
Template Unique Name	Low_Stock_Alert	Last Used Date
Encoding	Unicode (UTF-8)	Times Used
Author	DUPAKUNTLA SAI PRANEETHA (Change)	
Description		
Created By	DUPAKUNTLA SAI PRANEETHA 7/16/2025, 7:47 AM	Modified By DUPAKUNTLA SAI PRANEETHA 7/16/2025, 7:47 AM

Email Template

Subject: Low Stock Alert Email

Plain Text Preview: [Preview area showing the plain text content of the template]

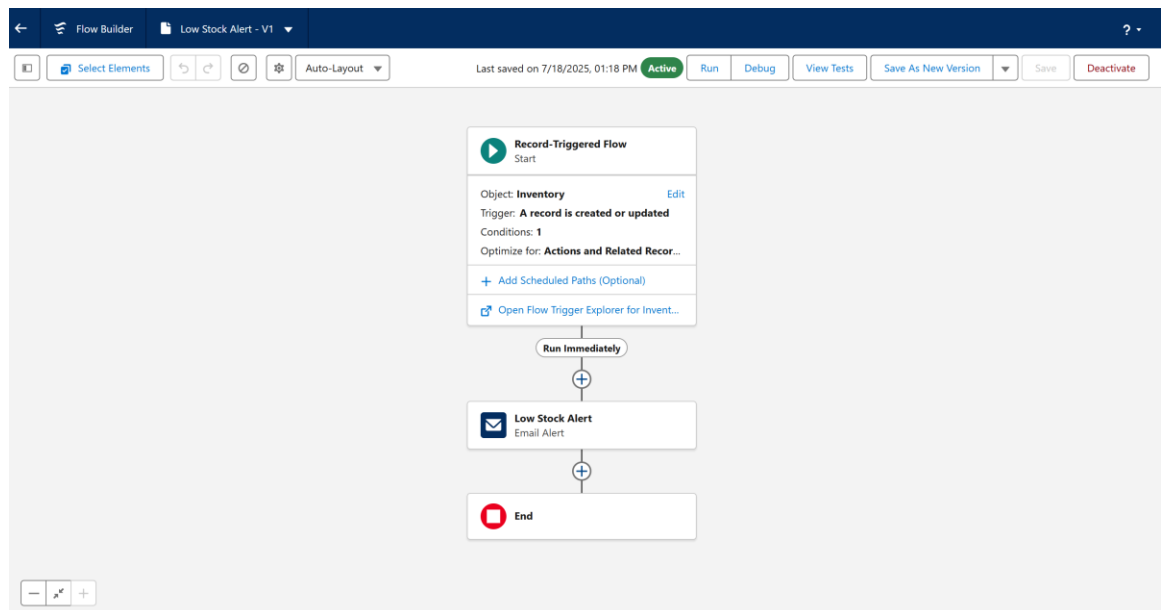
Dear Inventory Manager,
 This is to inform you that the stock for the following product is running low:
 Product Name: {Inventory__c.HandsMen_Product__c}
 Current Stock Quantity: {Inventory__c.Stock_Quantity__c}
 Please take the necessary steps to restock this item immediately.
 Best Regards,
 Inventory Monitoring System

- **Email Alert for Order Confirmation Email**

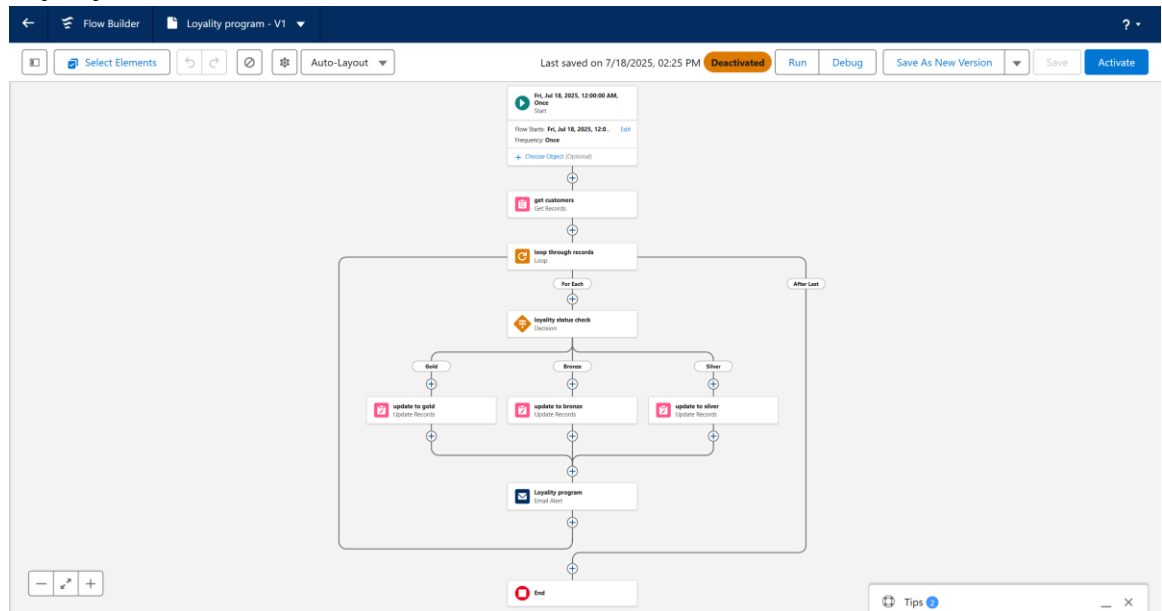
The screenshot shows the 'Email Alerts' configuration page in the SAP Setup application. The page is titled 'Email Alert' and 'Order Confirmation Email Alert'. It includes a search bar at the top and a navigation menu on the left with options like 'Setup', 'Home', and 'Object Manager'. The main content area displays the 'Email Alert Detail' for 'Order Confirmation Email Alert'. The details include: Description: Order Confirmation Email Alert; Unique Name: Order_Confirmation_Email_Alert; From Email Address: Current User's email address; Recipients: Email Field: Customer Email; Additional Emails: (empty); Created By: DUJAKUNTALA SAI PRANEETHA, 7/16/2025, 7:53 AM; Modified By: DUJAKUNTALA SAI PRANEETHA, 7/16/2025, 7:53 AM. Below the details, there are sections for 'Rules Using This Email Alert', 'Approval Processes Using This Email Alert', 'Entitlement Processes Using This Email Alert', and 'Flows Using This Email Alert', all of which currently show 'This alert is currently not used by any rules/processes'.

Flows

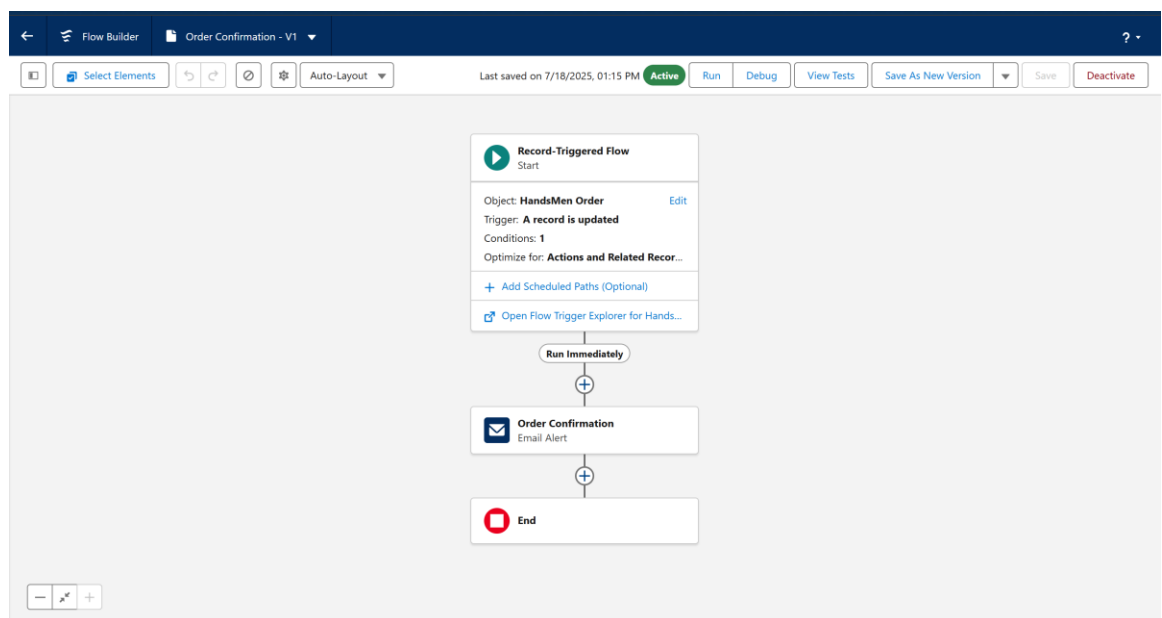
- **Stock Alert Flow:** Triggers alerts when inventory levels fall below a threshold.



- **Loyalty Status Flow**

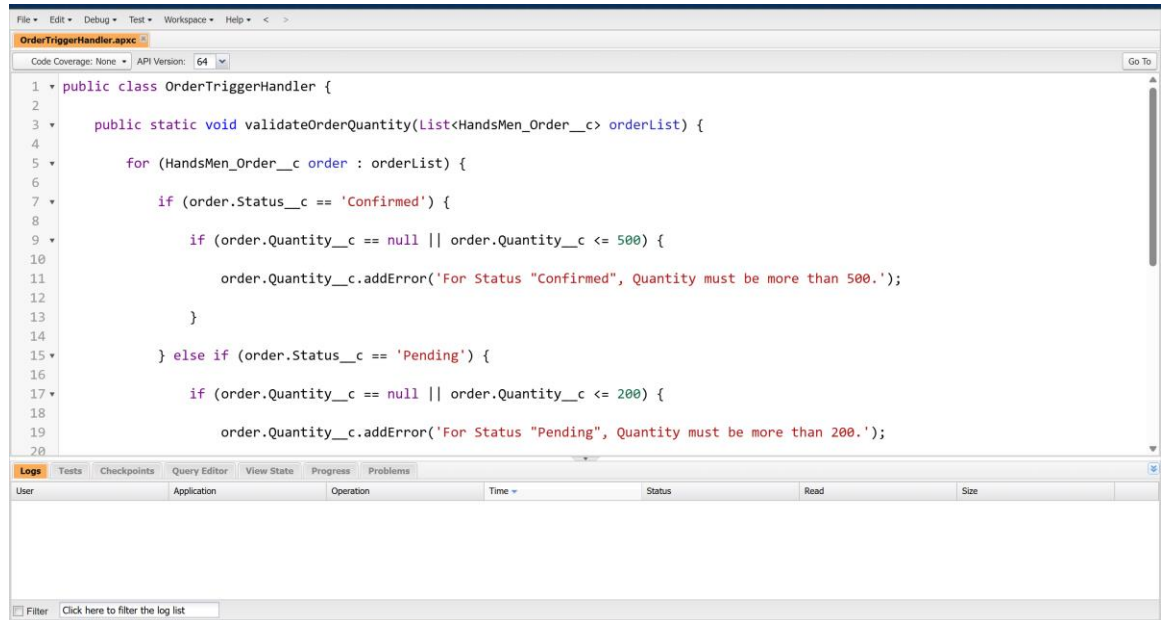


- **Create Order Confirmation Email**



Automation using Apex

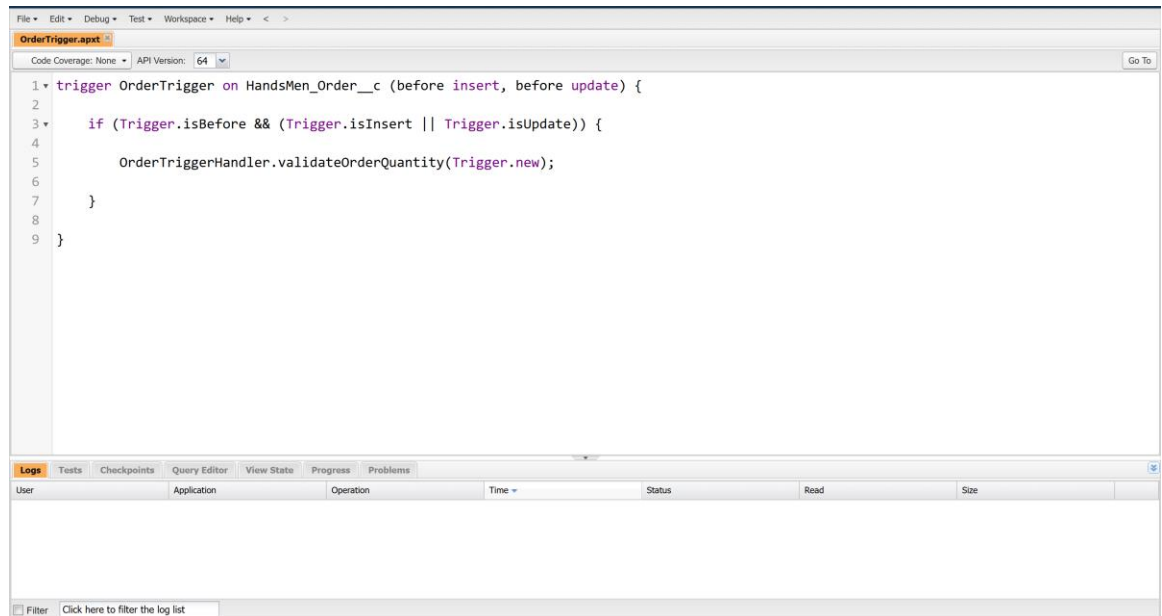
- **OrderTriggerHandler Apex Class**



The screenshot shows the 'OrderTriggerHandler.apxc' class in an IDE. The code defines a public class with a static method 'validateOrderQuantity' that takes a list of 'HandsMen_Order__c' objects. It iterates through the list and checks the status and quantity of each order. For 'Confirmed' orders, the quantity must be greater than 500. For 'Pending' orders, the quantity must be greater than 200. If the quantity is null or less than the required value, an error is added to the order's quantity field.

```
1 public class OrderTriggerHandler {
2
3     public static void validateOrderQuantity(List<HandsMen_Order__c> orderList) {
4
5         for (HandsMen_Order__c order : orderList) {
6
7             if (order.Status__c == 'Confirmed') {
8
9                 if (order.Quantity__c == null || order.Quantity__c <= 500) {
10
11                     order.Quantity__c.addError('For Status "Confirmed", Quantity must be more than 500.');
```

- **OrderTrigger Apex Trigger**



The screenshot shows the 'OrderTrigger.apxt' trigger in an IDE. The trigger is defined on the 'HandsMen_Order__c' object and fires before insert and update operations. It checks if the trigger is before and if it's an insert or update operation. If so, it calls the 'validateOrderQuantity' method of the 'OrderTriggerHandler' class.

```
1 trigger OrderTrigger on HandsMen_Order__c (before insert, before update) {
2
3     if (Trigger.isBefore && (Trigger.isInsert || Trigger.isUpdate)) {
4
5         OrderTriggerHandler.validateOrderQuantity(Trigger.new);
6
7     }
8
9 }
```

BatchJob

InventoryBatchJob

InventoryBatchJob.apxc

Code Coverage: None API Version: 64 Go To

```
1 global class InventoryBatchJob implements Database.Batchable<SObject>, Schedulable {
2
3 global Database.QueryLocator start(Database.BatchableContext BC) {
4
5 return Database.getQueryLocator(
6
7 'SELECT Id, Stock_Quantity__c FROM Product__c WHERE Stock_Quantity__c < 10'
8
9 );
10
11 }
12
13 global void execute(Database.BatchableContext BC, List<SObject> records) {
14
15 List<HandsMen_Product__c> productsToUpdate = new List<HandsMen_Product__c>();
16
17 // Cast SObject list to Product__c list
18
19 for (SObject record : records) {
20
```

Logs Tests Checkpoints Query Editor View State Progress Problems

User	Application	Operation	Time	Status	Read	Size
------	-------------	-----------	------	--------	------	------

Filter Click here to filter the log list

Job

Scheduled job

Setup

Home

Object Manager

Q jobs

Environments

Jobs

Apex Flex Queue

Apex Jobs

Background Jobs

Bulk Data Load Jobs

Scheduled Jobs

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

SETUP

Scheduled Jobs

All Scheduled Jobs

Help for this Page

Percentage of Scheduled Jobs Used: 1%

You have currently used 1 scheduled Apex jobs out of an allowed organization limit of 100 active or scheduled jobs. To learn about how this limit is calculated and what contributes to it see the [Limits Platform](#) page.

View: All Scheduled Jobs Create New View

Schedule Apex

Action	Job Name ↑	Submitted By	Submitted	Started	Next Scheduled Run	Type	Cron Trigger ID
Manage Del Pause Job	Daily Inventory Sync	SAI PRANEETHA DUPAKUNTALA	7/18/2025, 1:17 AM		7/19/2025, 12:00 AM	Scheduled Apex	08egK000007evEs
Del	Metalytics Data Loader Job for Org : 00DgK000006TgV3	User Integration	6/30/2025, 10:18 AM	7/18/2025, 12:18 AM	7/19/2025, 12:18 AM	Autonomous Data Loader Job	08egK000006EPRM
	Program Milestone Computation Cron Job	Process, Automated	6/30/2025, 10:18 AM	7/18/2025, 6:59 AM	7/18/2025, 11:59 AM	Program Milestone Computation Cron Job	08egK000006EPRK
	Program Status Update Cron Job	Process, Automated	6/30/2025, 10:18 AM	7/18/2025, 5:01 AM	7/18/2025, 8:00 PM	Program Status Update Cron Job	08egK000006EPRL

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

GitHub Repository

<https://github.com/Praneetha719/HandsMen-Threads-Elevating-the-Art-of-Sophistication-in-Men-s-Fashion>

Future Enhancements

- Integrate NFC tags for real-time inventory tracking.
 - Add AI-driven wardrobe suggestions based on user profiles and weather.
 - Launch Meta Threads™: an augmented reality virtual closet.
 - Implement Einstein Analytics for customer trend predictions.
 - Provide VIP customer portal for booking stylist sessions.
 - Enable WhatsApp/Instagram-based messaging for promotions.
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Conclusion

This Salesforce CRM for HandsMen Threads demonstrates a scalable, automated solution tailored for a high-end fashion brand. It successfully optimizes key operations through Apex, Flows, and declarative tools. The system can be extended with analytics, LWC components, and AI for next-gen CRM capabilities.
