

HandsMen Threads: Elevating the Art of Sophistication in Men's Fashion

Project Overview

HandsMen Threads is a dynamic organization in the fashion industry embarking on a Salesforce CRM implementation designed to revolutionize data management and enhance customer relations.

The project aims to build a robust data model to store essential business data, ensuring smooth information flow across departments. A core focus is on maintaining data integrity directly from the user interface, ensuring accurate, consistent, and reliable records to support effective decision-making and efficient operations.

The system also integrates automation processes to improve customer service and operational efficiency.

Objectives

The main objective of this Salesforce implementation is to leverage CRM capabilities to:

- Streamline and automate business processes.
- Improve customer engagement and retention.
- Provide real-time, data-driven insights to decision-makers.

This project also strengthens technical expertise in:

- Salesforce Data Modelling
- Data Quality Management
- Lightning App Builder
- Record-Triggered Flows
- Apex Development & Asynchronous Apex.

Key Features

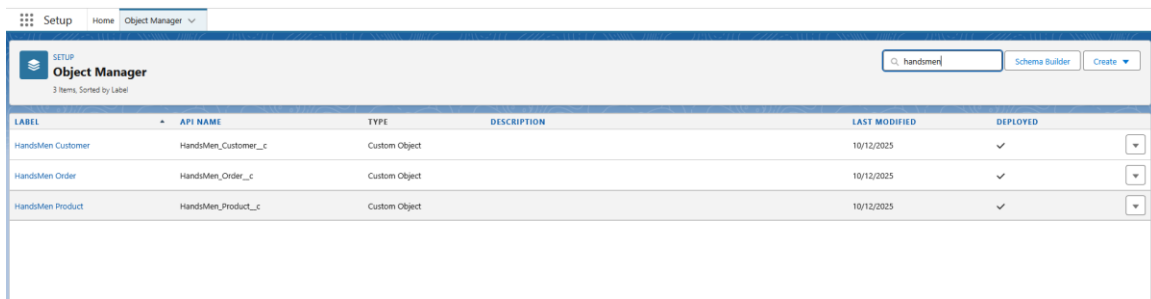
- Automated Order Confirmations – Customers receive email confirmations after order placement, improving communication.
- Dynamic Loyalty Program – Loyalty status updates automatically based on purchase history.
- Stock Alerts – The warehouse team receives alerts when stock levels drop below threshold.
- Scheduled Bulk Order Updates – Nightly updates ensure inventory and financial data accuracy.

Phase 1: Requirement Analysis & Planning

- Created 5 custom objects: HandsMen Customer, HandsMen Product, HandsMen Order, Inventory, and Marketing Campaign.
- Added lookup relationships between these objects (e.g., Customer–Order, Product–Inventory).
- Created formula fields and validation rules (e.g., email validation on Customer object).
- Designed Flows, Apex Triggers, and Batch Jobs to support order and inventory functions.
- Built Email Templates for Order Confirmations, Low Stock Alerts, and Loyalty Program Updates.

Created 5 Custom Objects

1.



The screenshot shows the Salesforce Setup Object Manager interface. The search bar contains 'handsmen'. The table lists three custom objects:

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
HandsMen Customer	HandsMen_Customer__c	Custom Object		10/12/2025	✓
HandsMen Order	HandsMen_Order__c	Custom Object		10/12/2025	✓
HandsMen Product	HandsMen_Product__c	Custom Object		10/12/2025	✓

2.



The screenshot shows the Salesforce Setup Object Manager interface. The search bar contains 'inventory'. The table lists four custom objects, with 'Inventory' selected:

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Inventory	Inventory__c	Custom Object		10/12/2025	✓

3.



The screenshot shows the Salesforce Setup Object Manager interface. The search bar contains 'marketing'. The table lists one custom object:

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Marketing Campaign	Marketing_Campaign__c	Custom Object		10/12/2025	✓

Created Lookup Relation Field in Marketing Campaign

The screenshot shows the 'New Relationship' page for the 'Marketing Campaign' object in Salesforce Setup. The left sidebar contains a navigation menu with 'Fields & Relationships' selected. The main content area is titled 'Step 3. Enter the label and name for the lookup field'. It includes fields for 'Field Label' (HandsMen Customer), 'Field Name' (HandsMen Customer), 'Description', and 'Help Text'. Below these is the 'Child Relationship Name' (Marketing_Campaigns) and a 'Required' checkbox. The 'What to do if the lookup record is deleted?' section has three radio button options: 'Always require a value in this field in order to save a record' (selected), 'Clear the value of this field. You can't choose this option if you make this field required.', and 'Don't allow deletion of the lookup record that's part of a lookup relationship.'. The 'Auto add to custom report type' checkbox is also checked. A 'Lookup Filter' section at the bottom allows for optional filtering of records.

Setup > OBJECT MANAGER

Marketing Campaign

Details

Marketing Campaign

New Relationship

Step 3. Enter the label and name for the lookup field

Field Label: HandsMen Customer

Field Name: HandsMen Customer

Description:

Help Text:

Child Relationship Name: Marketing_Campaigns

Required: ☐ Always require a value in this field in order to save a record

What to do if the lookup record is deleted? ☒ Clear the value of this field. You can't choose this option if you make this field required.

☐ Don't allow deletion of the lookup record that's part of a lookup relationship.

Auto add to custom report type: ☒ Add this field to existing custom report types that contain this entity

Lookup Filter

Optionally, create a filter to limit the records available to users in the lookup field. [Tell me more!](#)

[Show Filter Settings](#)

Created Handsmen Order Lookup Relation Field in Handsmen Product

The screenshot shows the 'New Relationship' page for the 'HandsMen Product' object in Salesforce Setup. The left sidebar contains a navigation menu with 'Fields & Relationships' selected. The main content area is titled 'Step 2. Choose the related object'. It includes a section 'Select the other object to which this object is related.' with a 'Related To' dropdown menu set to 'HandsMen Order'.

Setup > OBJECT MANAGER

HandsMen Product

Details

HandsMen Product

New Relationship

Step 2. Choose the related object

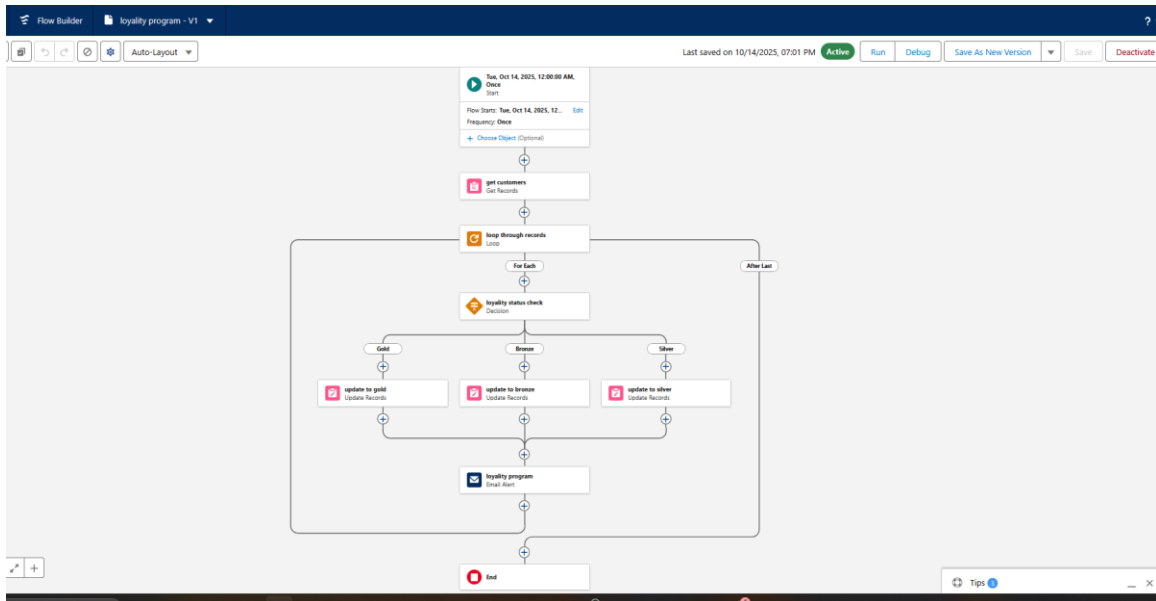
Select the other object to which this object is related.

Related To: HandsMen Order

Now in the handsmen customer added all the remaining relationship object fields

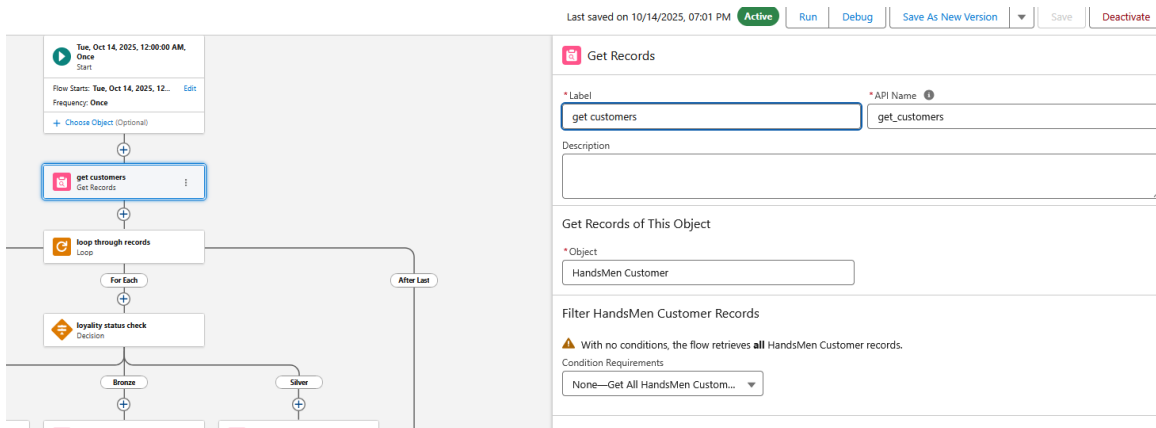
Email Alert- Low Stock Alert with the values of `{!$Record.Id}`

Flow Builder For Loyalty Program



This Loyalty Program Flow shows the initiation of records which customers belong to.

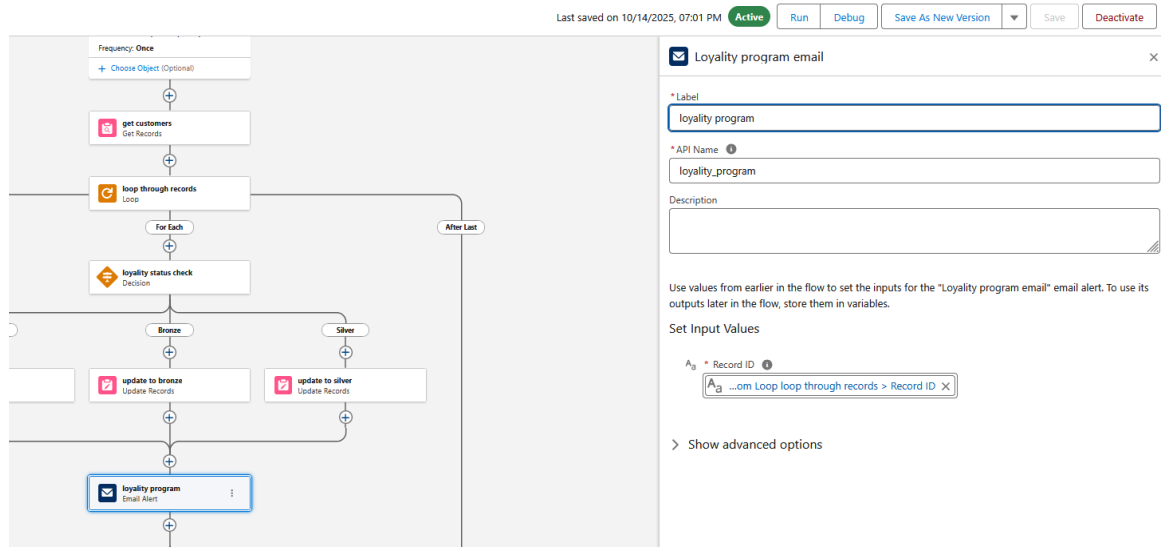
Loyalty Program flows



1. Gets customers record from Handsmen Customer
2. Created Loop for Email alert for which loyalty program does Customer belong

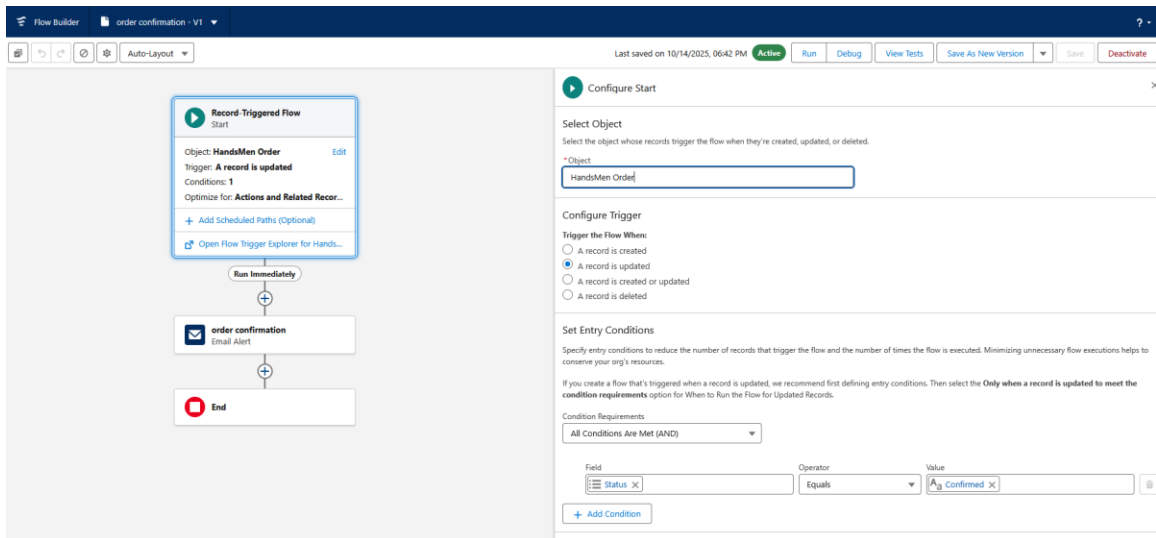


3. Loyalty program Email alert for update status records when recognized

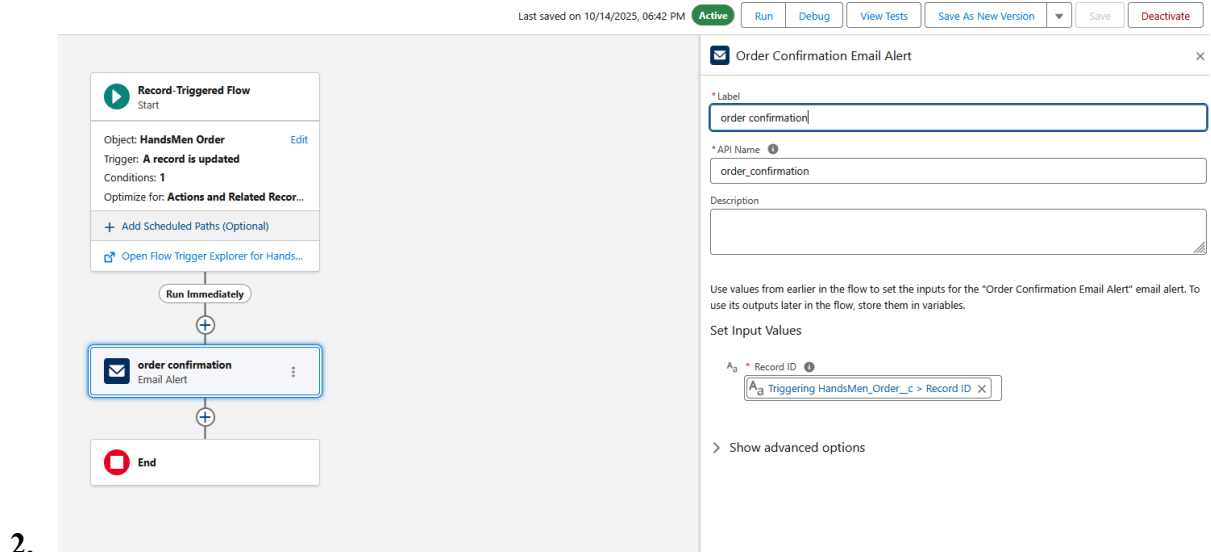


4. Now when they are now designated in which status, this decision flow decides where they get updated.

FLOW BUILDER FOR ORDER CONFIRMATION



1. Shows the flow of the order confirmations when the record is updated from the Handsmen Order.



2. Shows the Email alert for order confirmations from the Handsmen Order.

Apex Classes

Apex Classes

Apex Code is an object oriented programming language that allows developers to develop on-demand business applications on the Lightning Platform.

Percent of Apex Used: 0.03%
You are currently using 1,993 characters of Apex Code (excluding comments and @isTest annotated classes) in your organization, out of an allowed limit of 6,000,000 characters. Note that the amount in use includes both Apex Classes and Triggers defined in your organization.

Estimate your organization's code coverage [?](#)

Compile all classes [?](#)

Views: [All](#) [Create New View](#)

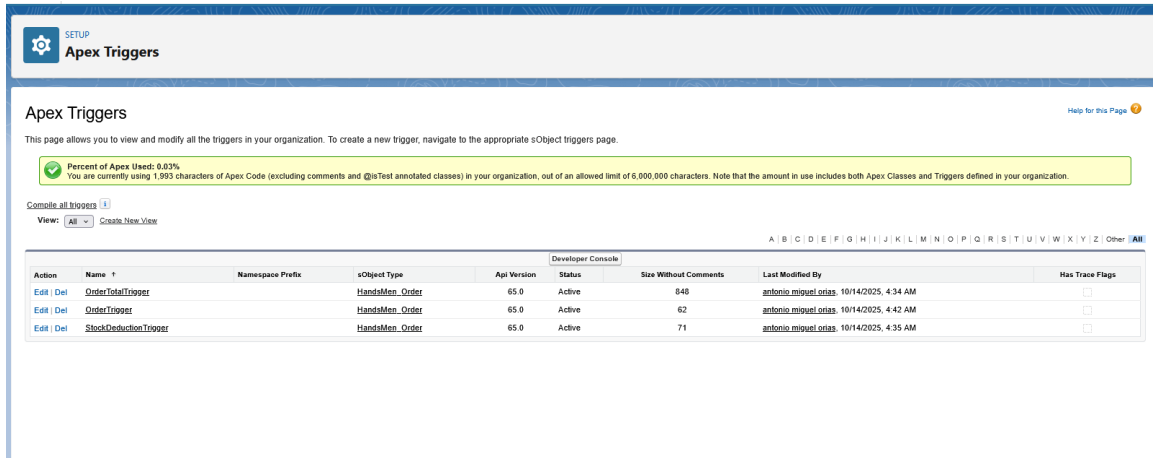
Action	Name	Namespace Prefix	Api Version	Status	Size Without Comments	Last Modified By	Has Trace Flags
Edit Security	DeveloperEditionUtils	devedapp	64.0	Active	164	OrgEam.EPIC, 10/5/2025, 5:55 AM	<input type="checkbox"/>
Edit Security	DeveloperEditionUtilsTest	devedapp	64.0	Active	261	OrgEam.EPIC, 10/5/2025, 5:55 AM	<input type="checkbox"/>
Edit Del Security	InventoryBatchJob		65.0	Active	975	antonio.miguel.arias, 10/14/2025, 4:44 AM	<input type="checkbox"/>
Edit Del Security	OrderTriggerHandler		65.0	Active	37	antonio.miguel.arias, 10/14/2025, 4:41 AM	<input type="checkbox"/>
Edit Security	PostInstallScript	devedapp	64.0	Active	2,175	OrgEam.EPIC, 10/5/2025, 5:55 AM	<input type="checkbox"/>
Edit Security	PostInstallScriptTest	devedapp	64.0	Active	781	OrgEam.EPIC, 10/5/2025, 5:55 AM	<input type="checkbox"/>

Dynamic Apex Classes

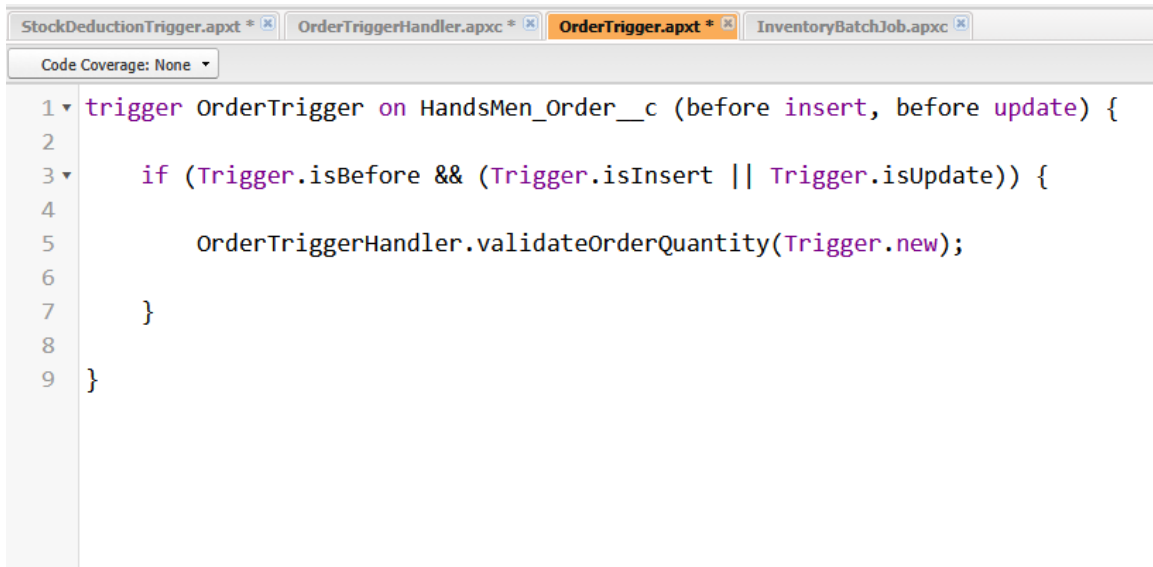
Dynamic Apex extends your programming reach by interacting with Lightning Platform components.

In this figure shows the Apex classes where I added Inventory batch job and order trigger handler, where order trigger handler manage the confirmation,pending and rejecting status. Then inventory batch job for the execution of Product stock quantity.

Apex Triggers



In this figure shows the functions of how the orders function from the Orders of customers. (order total trigger, order trigger, stock deduction trigger).



Phase 2: Salesforce Development – Backend & Configurations

Email Templates

Template Name	Format	Trigger Condition
Order Confirmation Email	HTML	When an order is confirmed

Loyalty Program Email	HTML	When loyalty status is updated
Low Stock Alert	Text	When inventory stock is below 5 units

Record-Triggered Flows

Flow Name	Trigger Condition
Loyalty Program	When Customer record is updated
Order Confirmation	When Order status is updated
Low Stock Alert	When Inventory quantity is low

Apex Triggers

Trigger Name	Object	Purpose
Order Total Trigger	Customer__c	Upgrade loyalty status based on total purchases
Order Trigger	Order__c	Auto-update Total_Amount__c on order save
Stock Deduction Trigger	Inventory__c	Deduct stock when an order is placed


Batch Jobs

Job Name	Purpose
Loyalty Program	Update loyalty status regularly
Inventory	Update inventory stock status

Phase 3: Customization

- Set up user management, roles, and profiles.
 - Inventory Stock Levels

Setting Up Users and its Roles



SETUP

Users

All Users

On this page you can create, view, and manage users.

To get more licenses, use the Your Account app. [Let's Go](#)

View:

ALL Users

Edit | Create New View

NEW USER

RESET PASSWORD(S)

ADD MULTIPLE USERS

<input type="checkbox"/>	Action	Full Name ↑	Alias	Username	Role	Active	Profile
<input type="checkbox"/>	Edit	Chatter Expert	Chatter	chathy.0d9p00000di0dzua1.58b0k09mrcr@chatter.salesforce.com		✓	Chatter User
<input type="checkbox"/>	Edit	EPIC OrgFarm	OEPIG	epic.f249a352m93@orgfarm.salesforce.com		✓	System Administrator
<input type="checkbox"/>	Edit	Mikaelson, Daniel	dmika	miquel.orias300@gmail.com	Marketing	✓	Platform 1
<input type="checkbox"/>	Edit	Mikaelson, Kol	kmika	miquel.orias200@gmail.com	Inventory	☐	Platform 1
<input type="checkbox"/>	Edit	Mikaelson, Niklaus	nmika	miquel.orias100@gmail.com	Sales	✓	Platform 1
<input type="checkbox"/>	Edit	orias, antonio miquel	mio	miquel.orias02521@apenforce.com		✓	System Administrator
<input type="checkbox"/>	Edit	User Integration	info	integration@0d9p00000di0dzua1.com		✓	Analytics Cloud Integration User
<input type="checkbox"/>	Edit	User Security	sec	ins9htsecurity@0d9p00000di0dzua1.com		✓	Analytics Cloud Security User

New User

Reset Password(s)

Add Multiple Users

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

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

User

Daniel Mikaelson

[Permission Set Assignments \(1\)](#) |
 [Permission Set Assignments: Activation Required \(0\)](#) |
 [Permission Set Orque Assignments \(0\)](#) |
 [Permission Set License Assignments \(0\)](#) |
 [Personal Groups \(0\)](#) |
 [Public Group Memberships \(0\)](#) |
 [Queue Memberships \(0\)](#) |
 [Team \(0\)](#) |
 [Managers in the Role Hierarchy \(0\)](#) |
 [OAuth Apps \(0\)](#) |
 [Third-Party Account Links \(0\)](#) |
 [Built-in Authenticators \(0\)](#) |
 [Installed Mobile Apps \(0\)](#) |
 [Authentication Settings for External Systems \(0\)](#) |
 [Login History \(0\)](#) |
 [User Provisioning Accounts \(0\)](#)

User Detail

Edit

Sharing

Reset Password

Freeze

View Summary

Name

Daniel Mikaelson

Role

Marketing

Alias

dmika

User License

Salesforce

Email

miguel.arias300@gmail.com [Verify](#) ¹

Profile

Platform 1

Username

miguel.arias300@gmail.com

Active

☒

Nickname

User1760433491691210669 ¹

Marketing User

☐

Title

Offline User

☐

Company

Knowledge User

☐

Department

Flow User

☐

Division

Service Cloud User

☐

Address

Site.com Contributor User

☐

Time Zone

(GMT-07:00) Pacific Daylight Time (America/Los_Angeles)

Site.com Publisher User

☐

Locale

English (United States)

WDC User

☐

Language

English

Mobile Push Registrations

☐

Delegated Approver

Data.com User Type

[1](#)

Manager

Accessibility Mode (Classic Only)

[1](#)

Receive Approval Request Emails

Only if I am an approver

Debug Mode

[1](#)

Federation ID

High-Contrast Palette on Charts

[1](#)

App Registration: One-Time Password Authenticator

[1](#)

Load Lightning Pages While Scrolling

[1](#)

App Registration: Salesforce Authenticator

[1](#)

Salesforce CRM Content User

☒

Security Key (U2F or WebAuthn)

[1](#)

Receive Salesforce CRM Content Email Alerts

☒

Lightning Login

[1](#)

Receive Salesforce CRM Content Alerts as Daily Digest

☒

Temporary Verification Code (Expires in 1 to 24 Hours)

[Generate](#) ¹

Make Setup My Default Landing Page

☐

SETUP

Users

User

Kol Mikaelson

[User Profile Help for this Page](#)

[Permission Set Assignments \(1\)](#) |
 [Permission Set Assignments Activation Required \(0\)](#) |
 [Permission Set Group Assignments \(0\)](#) |
 [Permission Set License Assignments \(0\)](#) |
 [Personal Groups \(0\)](#) |
 [Public Group Membership \(0\)](#) |
 [Queue Membership \(0\)](#) |
 [Team \(0\)](#) |
 [Managers in the Role Hierarchy \(0\)](#) |
 [OAuth Apps \(0\)](#) |
 [Third-Party Account Links \(0\)](#) |
 [Built-in Authorizations \(0\)](#) |
 [Installed Mobile Apps \(0\)](#) |
 [Authorization Settings for External Systems \(0\)](#) |
 [Login History \(0\)](#) |
 [User Provisioning Accounts \(0\)](#)

User Detail

		Edit Sharing Reset Password Freeze View Summary
Name	Kol Mikaelson	Role <u>Inventory</u>
Alias	kmlka	User License <u>Salesforce</u>
Email	miguel.orias2@gmail.com (Verify) 1	Profile <u>Platform 1</u>
Username	miguel.orias20@gmail.com	<input type="checkbox"/> Active
Nickname	User17604333641022462083 1	<input type="checkbox"/> Marketing User
Title		<input type="checkbox"/> Offline User
Company		<input type="checkbox"/> Knowledge User
Department		<input type="checkbox"/> Flow User
Division		<input type="checkbox"/> Service Cloud User
Address		<input type="checkbox"/> Site.com Contributor User
Time Zone	(GMT-07:00) Pacific Daylight Time (America/Los_Angeles)	<input type="checkbox"/> Site.com Publisher User
Locale	English (United States)	<input type="checkbox"/> WDC User
Language	English	Mobile Push Registrations <u>View</u>
Delegated Approver		Data.com User Type 1
Manager		Accessibility Mode (Classic Only) 1
Receive Approval Request Emails	Only if I am an approver	Debug Mode 1
Federation ID		High-Contrast Palette on Charts 1
App Registration: One-Time Password Authenticator 1		Load Lightning Pages While Scrolling 1
App Registration: Salesforce Authenticator 1		Salesforce CRM Content User <input checked="" type="checkbox"/>
Security Key (U2F or WebAuthn) 1		Receive Salesforce CRM Content Email Alerts <input checked="" type="checkbox"/>
Lightning Login 1		Receive Salesforce CRM Content Alerts as Daily Digest <input checked="" type="checkbox"/>
Temporary Verification Code (Expires in 1 to 24 Hours)		Make Setup My Default Landing Page <input type="checkbox"/>
		Allow Forecasting <input type="checkbox"/>
		No MRU Updates 1

Sales User

SETUP

Users

User

Niklaus Mikaelson

User Profile Help for this Page

Permission Set Assignments

Permission Set Assignments: Activation Required

Permission Set Group Assignments

Permission Set License Assignments

Personal Groups

Public Group Memberships

Queue Memberships

Team

Managers in the Role Hierarchy

Global Apps

Third-Party Account Links

Built-in Authenticators

Installed Mobile Apps

Authentication Settings for External Systems

Login History

User Provisioning Accounts

User Detail

Edit

Sharing

Reset Password

Freeze

View Summary

Name

Niklaus Mikaelson

Alias

nmika

Email

miquel.arias2@gmail.com

Verify

Username

miquel.arias100@gmail.com

Nickname

User17604332526311310893

Title

Company

Department

Division

Address

Time Zone

(GMT-07:00) Pacific Daylight Time (America/Los_Angeles)

Locale

English (United States)

Language

English

Delegated Approver

Manager

Receive Approval Request Emails

Only if I am an approver

Federation ID

App Registration: One-Time Password Authenticator

App Registration: Salesforce Authenticator

Security Key (U2F or WebAuthn)

Lightning Login

Temporary Verification Code (Expires in 1 to 34 Hours)

Generate

Role

Sales

User License

Salesforce

Profile

Platform 1

Active

Marketing User

Offline User

Knowledge User

Flow User

Service Cloud User

Site.com Contributor User

Site.com Publisher User

WDC User

Mobile Push Registrations

View

Data.com User Type

Accessibility Mode (Classic Only)

Debug Mode

High-Contrast Palette on Charts

Load Lightning Pages While Scrolling

Salesforce CRM Content User

Receive Salesforce CRM Content Email Alerts

Receive Salesforce CRM Content Alerts as Daily Digest

Make Setup My Default Landing Page

Allow Forecasting

No MRU Updates

Phase 4: Testing & Security

- Defined Profiles, Roles, Permission Sets, and Sharing Rules.
- Prepared and executed test cases:
 - Order creation and stock deduction
 - Loyalty program flow execution
 - Order confirmation email delivery

SETUP

Permission Sets

Permission Set

Inventory permission set

Video Tutorial

Help for this Pa

Find Settings

Clone

Edit Properties

Manage Assignments

View Summary

Permission Set Overview

Description

License

Session Activation Required

Permission Set Groups Added To

0

API Name

Inventory_permission_set

Namespace Prefix

Created By

antonio.miquel.arias

Last Modified By

antonio.miquel.arias

10/14/2025, 2:29 AM

10/14/2025, 2:30 AM

Apps

Assigned Apps

Tables that specify which apps are visible in the app menu

Creation of Handsmen customer named “Customergels”

HandsMen Threads HandsMen Customer HandsMen Orders

Search...

HandsMen Customer

Recently Viewed

1 item • Updated a few seconds ago

HandsMen Customer Name
Customergels

1 Customergels

Edit Customergels

* = Required Information

* HandsMen Customer Name: Customergels

Owner: antonio miguel orias

Email: customergel@gmail.com

Phone:

Loyalty Status: Gold

First Name: gelgel

Last Name: saksak

FullName: gelgel saksak
This field is calculated upon save

Total Purchases: 1

Created By: antonio miguel orias, 10/19/2025, 2:07 AM

Last Modified By: antonio miguel orias, 10/19/2025, 2:07 AM

Cancel Save & New Save

Creation of Hairgel products in Handsmen Products

HandsMen Threads HandsMen Customer HandsMen Orders HandsMen Products Inventory Marketing Campaigns Reports Dashboards Accounts Contacts

HandsMen Products

Recently Viewed

1 item • Updated a few seconds ago

HandsMen Product Name
HairGel

1 HairGel

Edit HairGel

* = Required Information

* HandsMen Product Name: HairGel

Owner: antonio miguel orias

Order: Search HandsMen Orders...

SKU: 123

Price: \$1,200

Stock Quantity: 2

Created By: antonio miguel orias, 10/19/2025, 2:05 AM

Last Modified By: antonio miguel orias, 10/19/2025, 2:05 AM

Cancel Save & New Save

Stay ahead of incidents
Help your teams proactively respond to large-

Status of Hairgel in the inventory

HandsMen Threads

HandsMen Customer

HandsMen Orders

HandsMen Products

Inventories

Marketing Campaigns

Reports

Dashboards

Accounts

Contacts

Inventory

I-0001

Related

Details

Inventory Number

I-0001

Product

[HairGel](#)

Stock Quantity

2

Stock Status

Low Stock

Warehouse

100

Created By

[antonio miguel orias](#), 10/19/2025, 2:06 AM

Edit I -0001

* = Required Information

Inventory Number

I-0001

Product

HairGel

Stock Quantity

2

Stock Status

Low Stock

This field is calculated upon save

Warehouse

100

Created By

[antonio miguel orias](#), 10/19/2025, 2:06 AM

Last Modified By

[antonio miguel orias](#), 10/19/2025, 2:06 AM

Cancel

Save & New

Save

Handsmen Order Status ordered

HandsMen Threads

HandsMen Customer

HandsMen Orders

HandsMen Products

Inventories

Marketing Campaigns

Reports

Dashboards

Accounts

Contacts

HandsMen Order

O-0001

Related

Details

HandsMen OrderNumber

O-0001

HandsMen Product

[HairGel](#)

Customer

[Search HandsMen Customer...](#)

Status

Confirmed

Quantity

1

Total Amount

1,200

* Customer Email

[customergerl@gmail.com](#)

Created By

[antonio miguel orias](#), 10/19/2025, 2:05 AM

Last Modified By

[antonio miguel orias](#), 10/19/2025, 2:05 AM

Cancel

Save & New

Save

Edit O-0001

* = Required Information

HandsMen OrderNumber

O-0001

Owner

[antonio miguel orias](#)

HandsMen Product

[HairGel](#)

Customer

[Search HandsMen Customer...](#)

Status

Confirmed

Quantity

1

Total Amount

1,200

* Customer Email

[customergerl@gmail.com](#)

Created By

[antonio miguel orias](#), 10/19/2025, 2:05 AM

Last Modified By

[antonio miguel orias](#), 10/19/2025, 2:05 AM

Cancel

Save & New

Save

Conclusion

The Salesforce CRM implementation for HandsMen Threads successfully automated key business processes, enhanced data integrity, and improved customer engagement. By integrating flows, triggers, batch jobs, and security configurations, the project provides a scalable and reliable system that supports both day-to-day operations and long-term business growth.

Role	Access Permissions
Sales Manager	Full Access to Customers and Orders
Inventory Manager	Read/Edit Inventory & Products
Marketing Team	Read Customers, Edit Campaigns

Figure 1: Flow Builder – Low Stock Alert

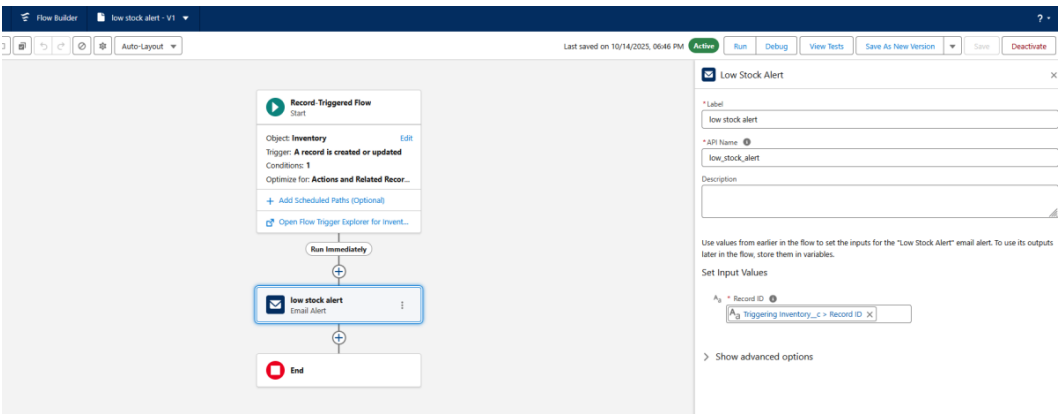


Figure 2: Flow Builder – Loyalty Program

SETUP

Apex Triggers

Apex Triggers

Help for this Page

Percent of Apex Used: 0.03%
You are currently using 1,993 characters of Apex Code (excluding comments and @inTest annotated classes) in your organization, out of an allowed limit of 5,000,000 characters. Note that the amount in use includes both Apex Classes and Triggers defined in your organization.

Consolidate all Triggers

View: All Create New View

Developer Console

Action	Name	Namespace Prefix	sObject Type	API Version	Status	Size Without Comments	Last Modified By	Has Trace Flags
Edit Del	OrderTotalTrigger		HandsMen_Order	65.0	Active	846	antonio.miquel@nasa 10/14/2025, 4:34 AM	<input type="checkbox"/>
Edit Del	OrderTrigger		HandsMen_Order	65.0	Active	62	antonio.miquel@nasa 10/14/2025, 4:42 AM	<input type="checkbox"/>
Edit Del	StockCeductionTrigger		HandsMen_Order	65.0	Active	71	antonio.miquel@nasa 10/14/2025, 4:35 AM	<input type="checkbox"/>

Figure 3: Flow Builder – Order Confirmation



Figure 4: Apex Classes – Inventory Batch Job and Trigger Handler

Object Name	Purpose
HandsMen_Customer__c	Stores customer details
HandsMen_Order__c	Manages order transactions
HandsMen_Product__c	Holds product information
Inventory__c	Tracks stock levels and warehouse
Marketing_Campaign__c	Manages marketing initiatives

Figure 5: Apex Triggers – Order and Inventory Logic

Role	Access Permissions
Sales Manager	Full Access to Customers and Orders
Inventory Manager	Read/Edit Inventory & Products
Marketing Team	Read Customers, Edit Campaigns

Figure 1: Flow Builder – Low Stock Alert

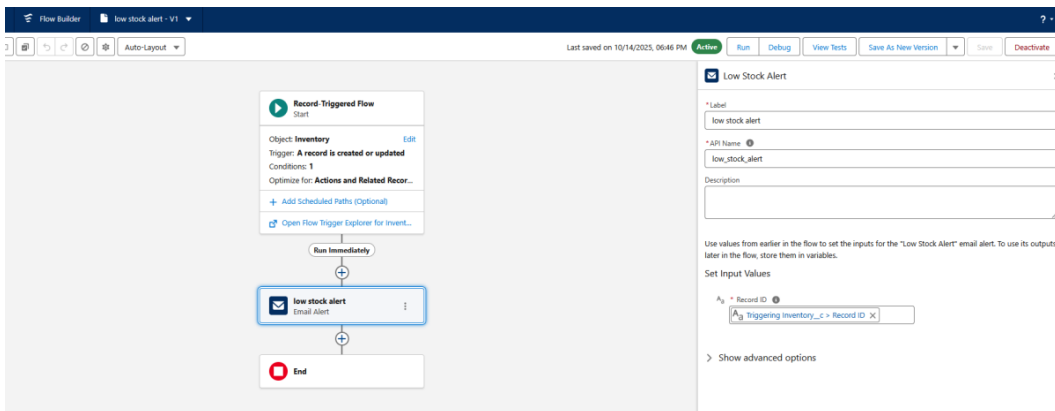


Figure 2: Flow Builder – Loyalty Program

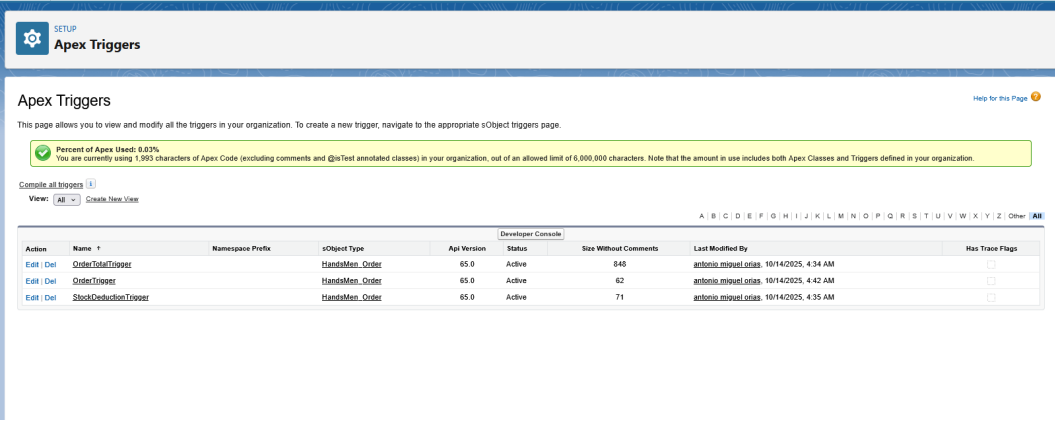


Figure 3: Flow Builder – Order Confirmation



Figure 4: Apex Classes – Inventory Batch Job and Trigger Handler

Object Name	Purpose
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HandsMen_Product__c	Holds product information
Inventory__c	Tracks stock levels and warehouse
Marketing_Campaign__c	Manages marketing initiatives

Figure 5: Apex Triggers – Order and Inventory Logic

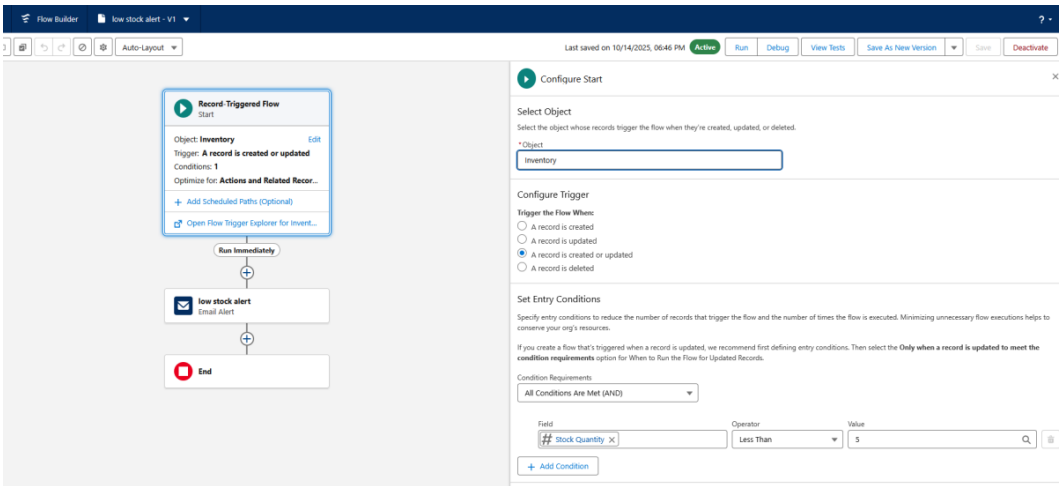


Figure 6: Testing – HandsMen Customer Creation

Apex Classes									
Apex Code is an object oriented programming language that allows developers to develop on-demand business applications on the Lightning Platform.									
Percent of Apex Used: 0.03% You are currently using 1,993 characters of Apex Code (excluding comments and @Test annotated classes) in your organization, out of an allowed limit of 6,000,000 characters. Note that the amount in use includes both Apex Classes and Triggers defined in your organization.									
Estimate your organization's code coverage									
Compile all classes									
View: All Create New Class									
Action	Name	Namespace Prefix	Api Version	Status	Size Without Comments	Last Modified By	Has Trace Flags		
Edit Security	DeveloperEditionUtils	devedapp	64.0	Active	164	OrgFam.EPIC, 10/5/2025, 5:55 AM			
Edit Security	DeveloperEditionUtilsTest	devedapp	64.0	Active	261	OrgFam.EPIC, 10/5/2025, 5:55 AM			
Edit Del Security	InventoryBatchJob	devedapp	65.0	Active	975	antonio.miquel.arias, 10/14/2025, 4:44 AM			
Edit Del Security	OrderTriggerHandler	devedapp	65.0	Active	37	antonio.miquel.arias, 10/14/2025, 4:41 AM			
Edit Security	PostInstallScript	devedapp	64.0	Active	2,175	OrgFam.EPIC, 10/5/2025, 5:55 AM			
Edit	PostInstallScriptTest	devedapp	64.0	Active	781	OrgFam.EPIC, 10/5/2025, 5:55 AM			

Figure 7: Testing – Product Creation

Trigger Name	Object	Purpose
Update Order Total	Order__c	Auto-calculate total on order save
Stock Deduction	Inventory__c	Decrease stock when an order is placed
Loyalty Status Update	Customer__c	Update loyalty based on purchase history

Figure 8: Testing – Inventory Status

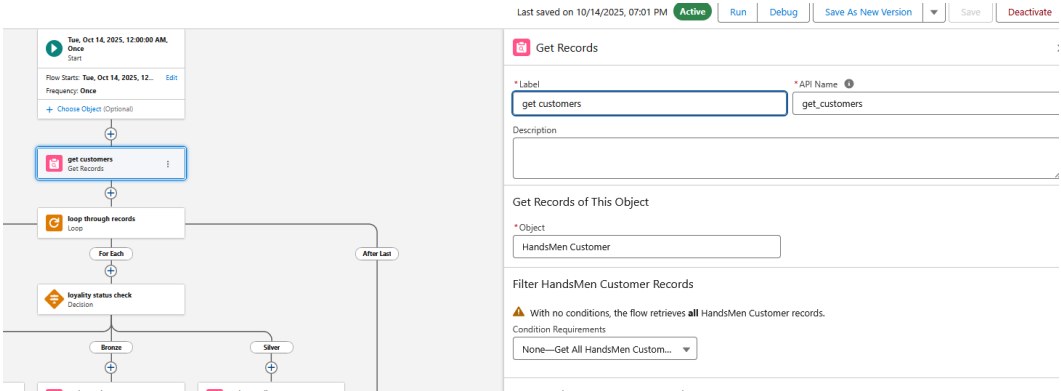


Figure 9: Testing – Order Status