

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

ABSTRACT

The HandsMen Threads Salesforce CRM project enhances the operations of a premium men's fashion brand by centralizing business data and streamlining customer processes. With a focus on refinement and personalized service, the system organizes customer details, tracks style preferences, and maintains consistent communication. This allows the business to understand customer behavior more clearly and deliver more strategic and responsive service.

To support daily workflow, the CRM includes customized Salesforce components such as objects for orders, fittings, and product catalogs. It also uses automation features like flows and approval processes, along with role-based security designed for retail operations. These features ensure accuracy in order processing, appointment scheduling, inventory tracking, and customer service interactions. Dashboards and reports further improve analytics, enabling real-time monitoring of sales performance and product trends.

The project follows a structured development approach from requirement analysis to deployment and ongoing maintenance. Each stage focuses on aligning system functions with business goals while maintaining scalability and ease of use. Planned future improvements include AI-powered product recommendations, chatbot-based customer engagement, and enhanced analytics for personalization. Overall, the CRM provides HandsMen Threads with a modern and efficient platform that supports its vision of sophistication and operational excellence.

OBJECTIVE

The objectives of the **HandsMen Threads** Salesforce CRM were carefully defined to ensure that the system fully supports the brand's operational needs, enhances customer engagement, and optimizes internal business processes.

1. To build an end-to-end customer and order management system tailored for a fashion retail brand.
2. To enhance customer relationship strategies through personalized recommendations, automated communication, and centralized data.
3. To streamline workflows around orders, inquiries, returns, and product tracking.
4. To improve business visibility using dashboards and real-time analytics related to sales, product performance, and customer trends.
5. To reduce manual processes by automating tasks, approvals, and communication

sequences.

TECHNOLOGY DESCRIPTION

This project uses Salesforce CRM as the main cloud platform to manage business operations, customer information, and order processing for HandsMen Threads. Salesforce Flow is used to automate routine processes such as order confirmations, stock alerts, and loyalty status updates, reducing manual effort and increasing operational efficiency.

The Object Manager is used to create and configure custom objects including Customers, Products, Orders, and Loyalty Status, along with fields and relationships that reflect the company's business model. Validation Rules ensure data integrity by making sure that information entered is accurate, complete, and consistent.

Email templates and automated alerts are configured to maintain timely communication with customers and internal staff regarding important activities such as order placement and stock notifications. Profiles, Permission Sets, and Roles control access so that users only see or modify information relevant to their responsibilities.

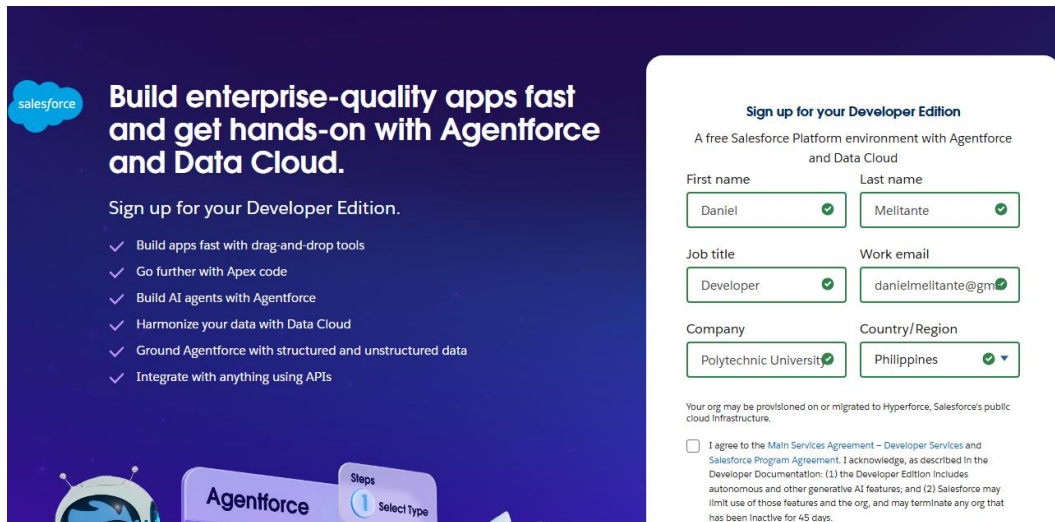
Data Import tools such as Data Import Wizard or Data Loader are used to transfer, update, and maintain essential records during system setup and ongoing operations. GitHub is used to manage project documentation and track version control. Visual Studio Code can be used for advanced configuration or development tasks when necessary.

Reports and Dashboards provide real-time insights into sales, inventory, and customer engagement, supporting informed decision-making and continuous improvement of business processes.

DETAILED EXECUTION OF PROJECT PHASES

1. Developer Org Setup

A Salesforce Developer Org was created and configured to serve as the workspace for developing, testing, and deploying all system elements for HandsMen Threads.



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First name: Daniel ✓ Last name: Melitante ✓

Job title: Developer ✓ Work email: danielmelitante@gmail.com ✓

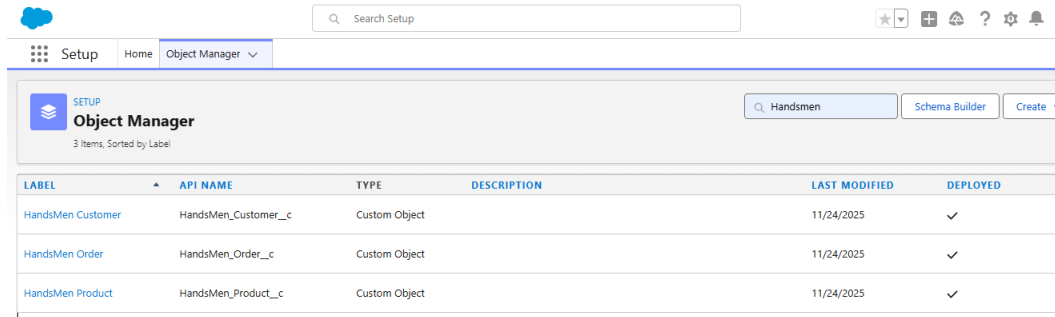
Company: Polytechnic University ✓ Country/Region: Philippines ✓

Your org may be provisioned on or migrated to Hyperforce, Salesforce's public cloud infrastructure.

☐ I agree to the Main Services Agreement – Developer Services and Salesforce Program Agreement. I acknowledge, as described in the Developer Documentation: (1) the Developer Edition includes autonomous and other generative AI features; and (2) Salesforce may limit use of those features and the org, and may terminate any org that has been inactive for 45 days.

2. Custom Object Creation

Objects like **Customers**, **Products**, **Orders**, and **Loyalty Status** were defined to capture and organize business-specific information according to the company's needs.



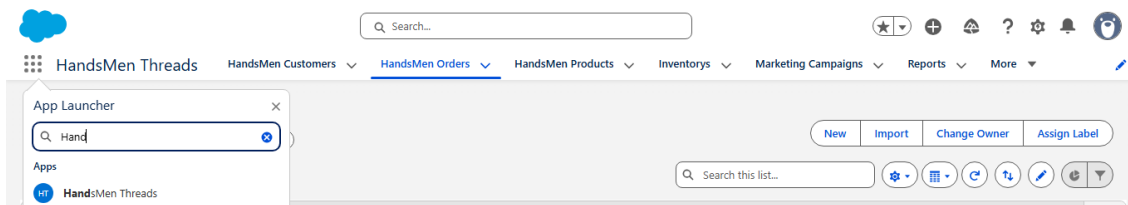
Object Manager

3 Items, Sorted by Label

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
HandsMen Customer	HandsMen_Customer__c	Custom Object		11/24/2025	✓
HandsMen Order	HandsMen_Order__c	Custom Object		11/24/2025	✓
HandsMen Product	HandsMen_Product__c	Custom Object		11/24/2025	✓

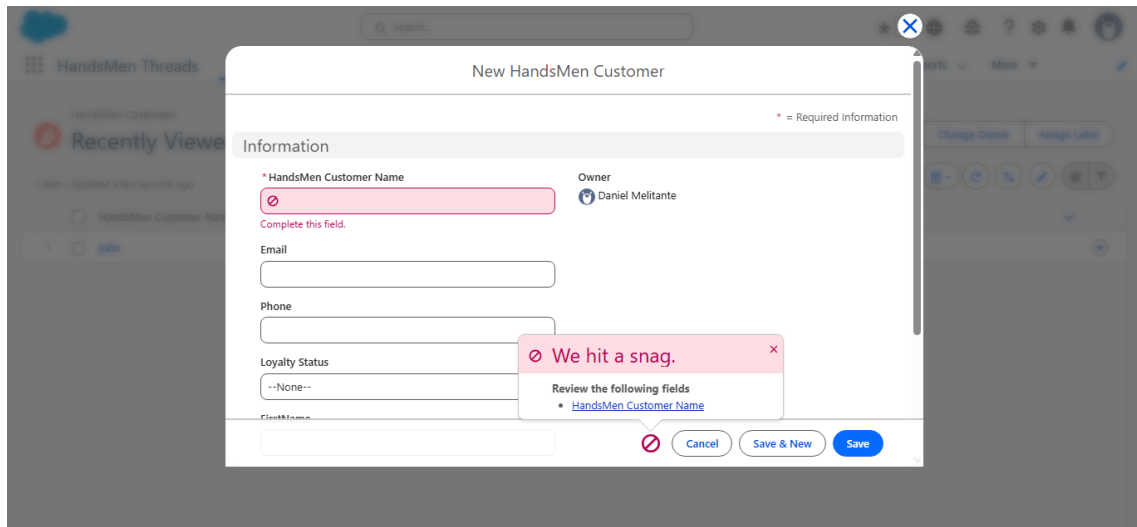
3. Creating the Lightning App

A custom **Lightning App** was designed to bring together related objects, tabs, and navigation components, providing users with an organized and intuitive CRM interface.



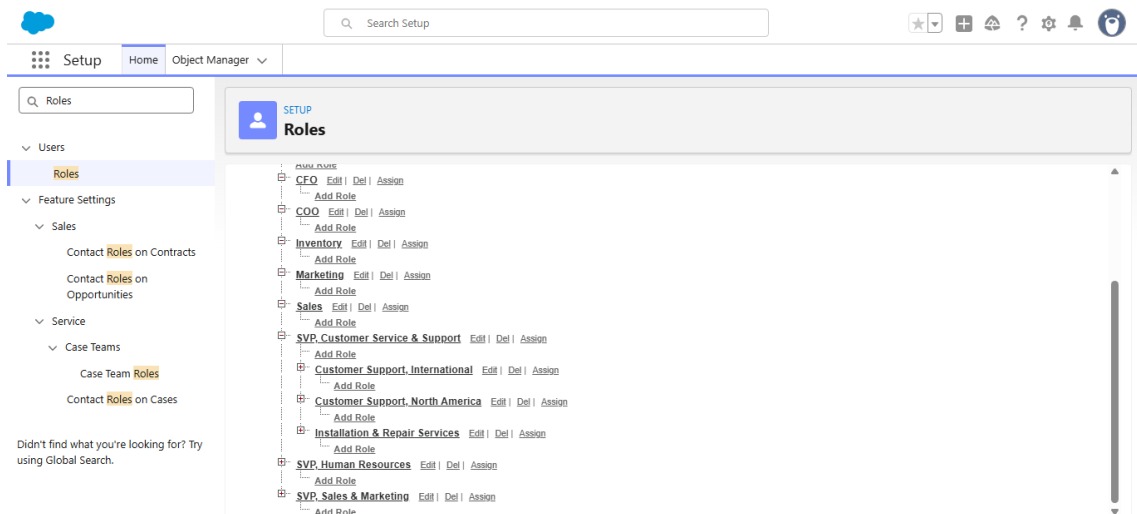
4. Validation Rules

Rules were applied to ensure that data entered key fields met required standards, reducing errors and maintaining accurate information.



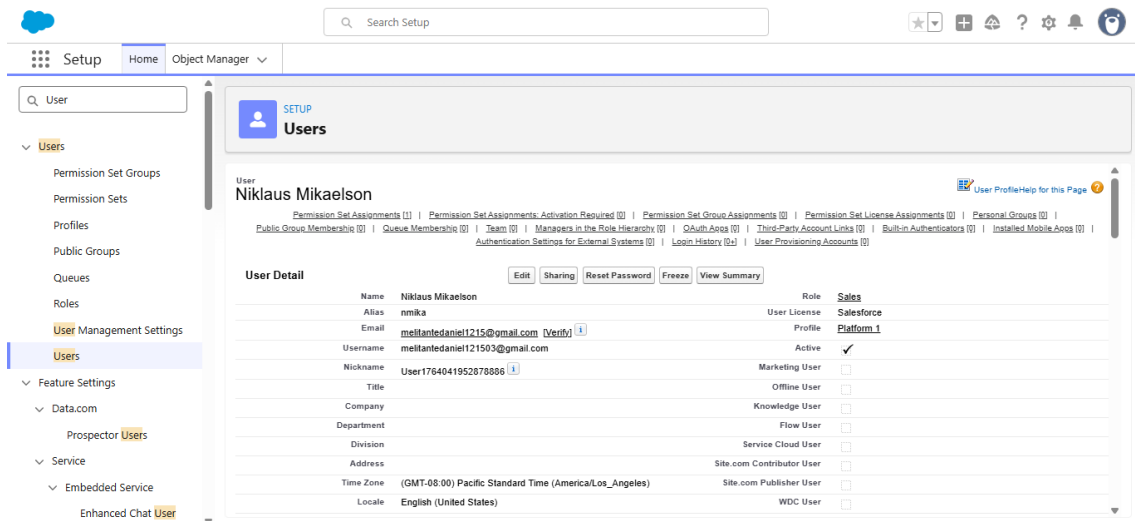
5. User Role & Setup

Roles were configured to mirror the organizational structure, controlling access and visibility so users could see and manage records appropriate to their position.



6. User Creation

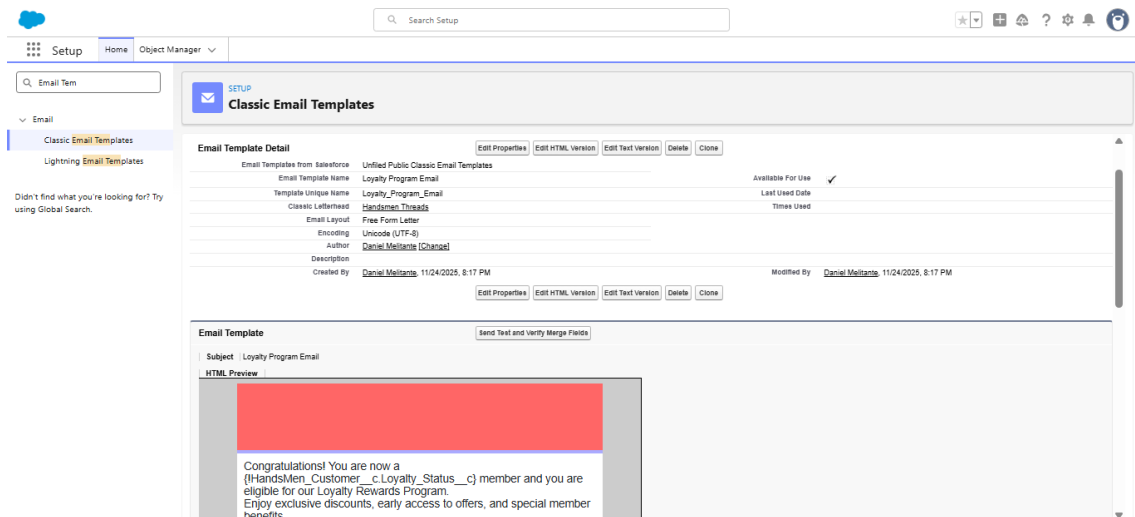
User accounts were set up with profiles and permission sets tailored to their responsibilities, securing access while enabling efficient task performance.



The screenshot shows the Salesforce Setup interface for the 'Users' section. The left sidebar contains a navigation menu with options like 'Users', 'Permission Set Groups', 'Profiles', 'Public Groups', 'Queues', 'Roles', 'User Management Settings', 'Feature Settings', 'Data.com', 'Prospector Users', 'Service', 'Embedded Service', and 'Enhanced Chat User'. The main content area displays the 'User Detail' for 'Niklaus Mikaelson'. The user's email is 'melantandaniel1215@gmail.com' and their username is 'melantandaniel121503@gmail.com'. The user is active and has the role of 'Salesforce'. The 'User License' is 'Salesforce' and the 'Profile' is 'Platform 1'. The user's time zone is '(GMT-08:00) Pacific Standard Time (America/Los_Angeles)' and their locale is 'English (United States)'. The user is also assigned the 'Marketing User' role.

7. Email and Template & Alerts

Automated emails and alerts were created to keep both customers and staff informed about important events, including order confirmations and low-stock notifications.



The screenshot shows the Salesforce Setup interface for the 'Classic Email Templates' section. The left sidebar contains a navigation menu with options like 'Email', 'Classic Email Templates', and 'Lightning Email Templates'. The main content area displays the 'Email Template Detail' for 'Loyalty Program Email'. The template is available for use and was last used on 11/24/2025. The email layout is 'Free Form Letter' and the encoding is 'Unicode (UTF-8)'. The author is 'Daniel Melante'. The description is 'Loyalty Program Email'. The template was created by 'Daniel Melante' on 11/24/2025 at 8:17 PM. The HTML preview shows a red header and a body with the text: 'Congratulations! You are now a (HHandsMen_Customer__c.Loyalty_Status__c) member and you are eligible for our Loyalty Rewards Program. Enjoy exclusive discounts, early access to offers, and special member benefits.'

8. Flow Implementations

a. Order Confirmation Flow

Sends automatic notifications to confirm successful order submissions.

b. Stock Alert Flow

Alerts inventory managers when stock levels drop below a pre-set minimum.

c. Scheduled Flow: Loyalty Update

Regularly reviews customer activity and updates loyalty standings according to points and criteria.

9. Apex Triggers

- **Order Total Trigger**

Calculates order totals automatically based on product prices and quantities.

- **Stock Deduction Trigger**

Updates inventory levels whenever an order is processed to maintain accuracy.

- **Loyalty Status Trigger**

Adjusts customers' loyalty status based on purchase history and accumulated points, supporting reward management.

PROJECT USAGE IN REAL-WORLD

This Salesforce CRM project for HandsMen Threads enhances business operations and strengthens customer engagement. By integrating customer data, sales transactions, and inventory information into a single platform, staff have quick access to accurate and up-to-date information at any time. Automated processes, including order confirmations, stock monitoring, and loyalty updates, reduce repetitive manual work, allowing employees to focus on providing better service and supporting business growth. Examples of real-world usage include:

1. **Personalized Customer Engagement**

Sales staff can view customer preferences and purchase history instantly, enabling customized outfit recommendations and fostering stronger customer loyalty.

2. **Real-Time Product Availability Checks**

Employees can confirm whether a specific size or item is in stock before fulfilling a customer request, improving efficiency and accuracy.

3. **Quick Access to Customer Information During Sales**

Sales personnel can reference saved customer details, such as past orders, preferred sizes, and membership level, to assist customers faster and more effectively.

4. **Automated Stock Replenishment Alerts**

The system notifies inventory staff when products fall below minimum levels, ensuring timely restocking and preventing shortages.

SCREENSHOTS

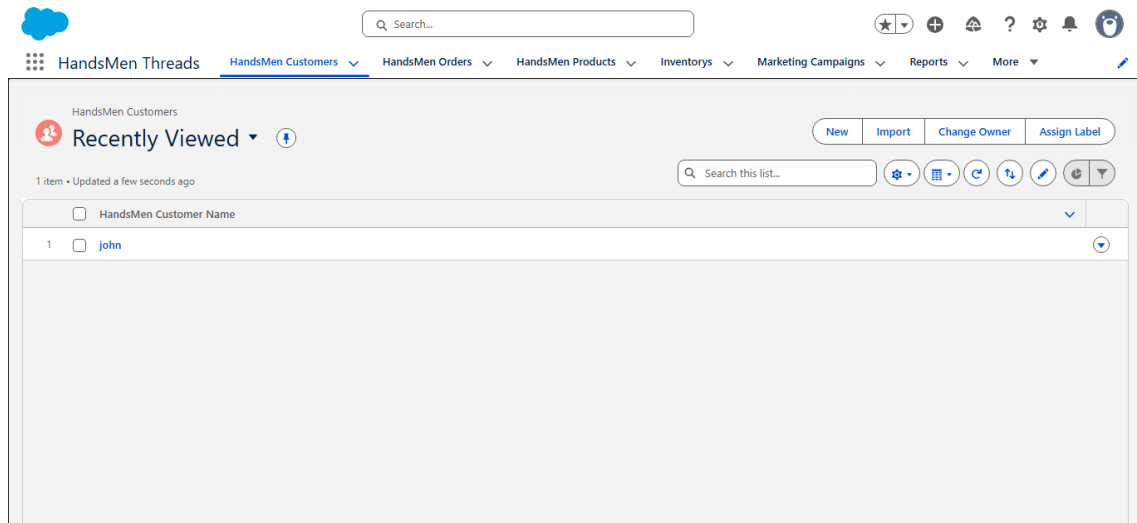


Fig 1: Custom App for HandsMen Threads

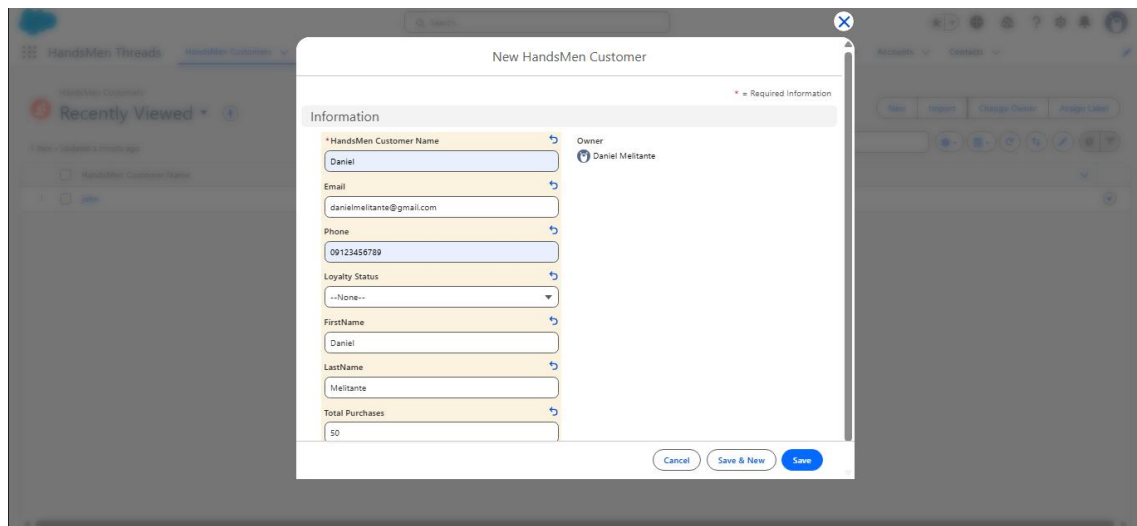


Fig 2: Customer Creation

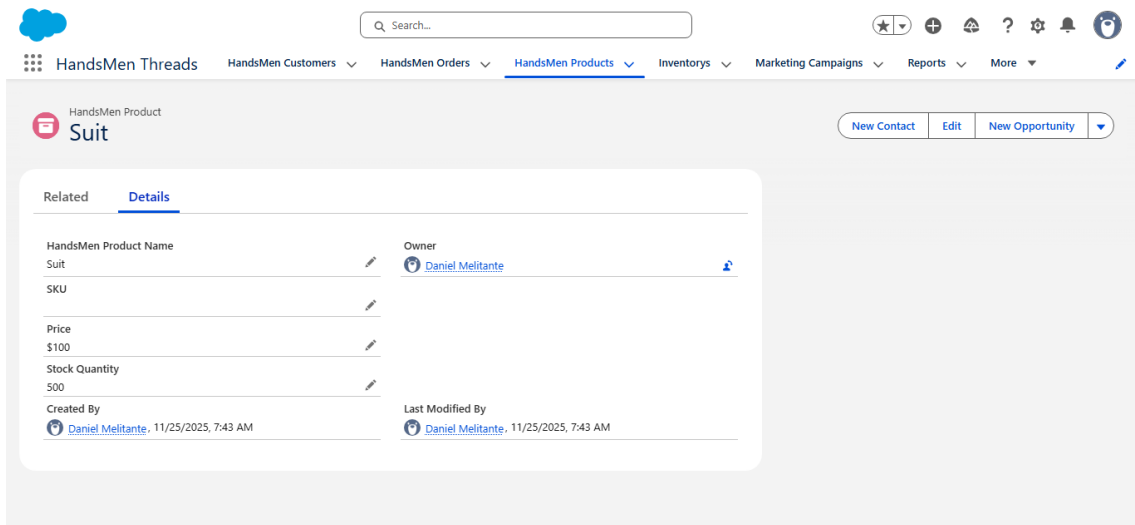


Fig 3: Products Example

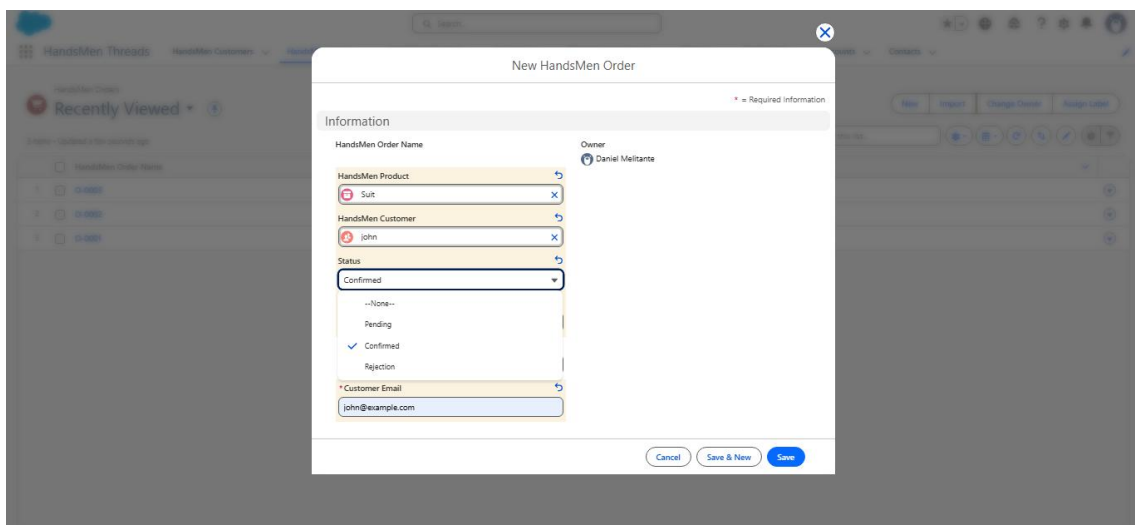


Fig: Order Confirmation

CONCLUSION

The Salesforce CRM project for HandsMen Threads highlights the practical benefits of leveraging technology in the fashion retail industry. By consolidating customer data, product information, and sales activities into a single platform, the business can operate more efficiently and make informed decisions. Automated workflows, including order confirmations, stock alerts, and loyalty updates, reduce manual tasks and enhance service delivery. Real-time access to analytics allows staff to offer a more personalized customer experience. Overall, this project strengthens business processes, increases customer engagement, and positions HandsMen Threads for continued growth and modernization in a competitive market.

Future Scope

As HandsMen Threads expands, several enhancements can be implemented to further optimize performance and improve customer satisfaction:

- 1. Customer Feedback and Returns Management** – Introduce functionality to capture customer feedback and manage product returns, enhancing service quality.
- 2. E-Commerce Platform Integration** – Connect Salesforce with online sales channels to unify order processing, inventory management, and customer tracking.
- 3. AI-Powered Product Recommendations** – Utilize AI to suggest products based on customer preferences and past purchases, improving upselling and engagement.
- 4. Mobile Access** – Enable CRM access on mobile devices, allowing staff to assist customers more quickly and flexibly.
- 5. Expanded Marketing Automation** – Implement automated, personalized marketing campaigns tailored to customer behavior and loyalty levels.