# Project Execution Phase
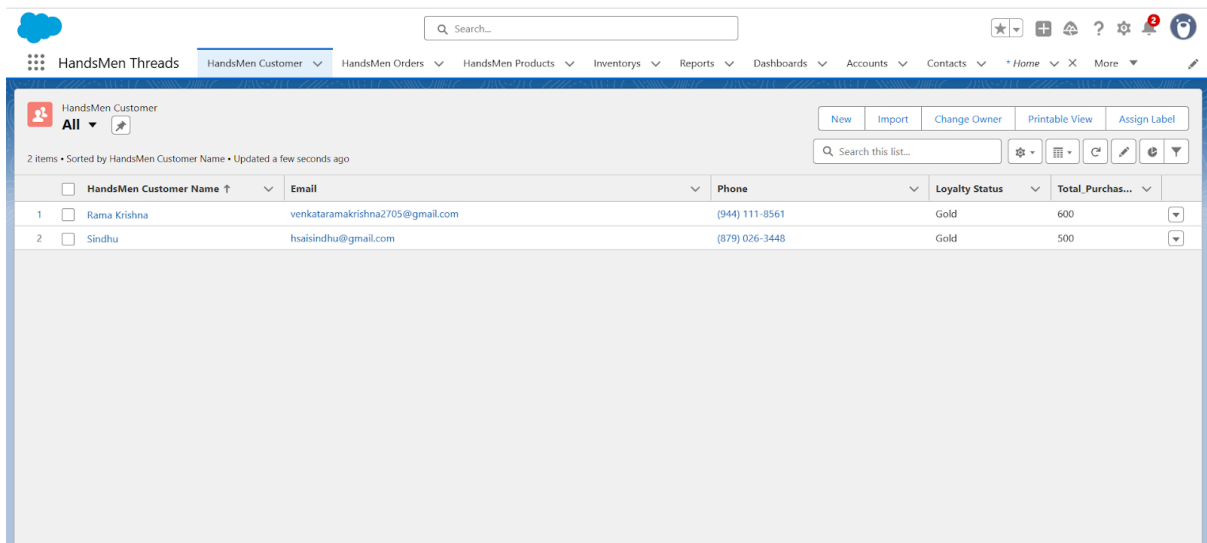## Datasets

| Date | 18 July 2025 |
|---|---|
| Name | Motapothu Hima Sai Sindhu |
| Project Name | HandsMen Threads – Elevating the Art of Sophistication in Men's Fashion |

## Datasets:

In the project execution phase, datasets are the structured sample records that populate custom objects for testing, automation, reporting, and user simulation. These records ensure that workflows, validation rules, Apex triggers, and reports behave as expected.
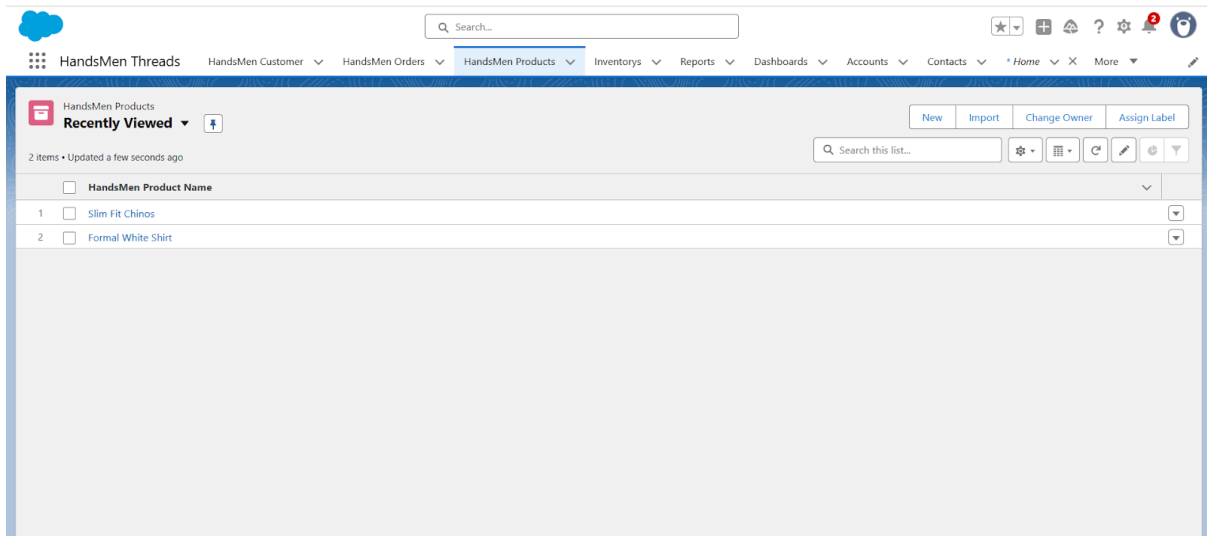
## 1. HandsMen Customer Dataset:



## 2. HandsMen Product Dataset:

## 3. HandsMen Order Dataset:



| | HandsMen Product Name ↑ | Order | SKU | Price | Stock_Quantity__c | |
|---|---|---|---|---|---|---|
| 1 | Formal White Shirt | O-0003 | FWS100 | $1,200 | 20 | ▼ |
| 2 | Slim Fit Chinos | O-0005 | SFC300 | $1,800 | 7 | ▼ |

## 4. Inventory Dataset:



| | Inventory Number ↑ | Product | Stock_Quantity__c | Warehouse | Stock_Status__c | |
|---|---|---|---|---|---|---|
| 1 | I -0001 | Formal White Shirt | 20 | Main Warehouse | Available | ▼ |
| 2 | I -0002 | Slim Fit Chinos | 7 | Main Warehouse | Low Stock | ▼ |

## 5. Marketing Campaign Dataset:



| | Marketing Campaign Number | |
|---|---|---|
| 1 | MC -0002 | ▼ |
| 2 | MC -0001 | ▼ |

**Purpose of Datasets:**

- Testing validation rules (e.g., email format, quantity thresholds)
- Trigger execution based on order status
- Batch job test cases (e.g., products with stock < 10)
- Flow execution for email alerts and loyalty updates
- Report generation on sales, stock, and customer segments