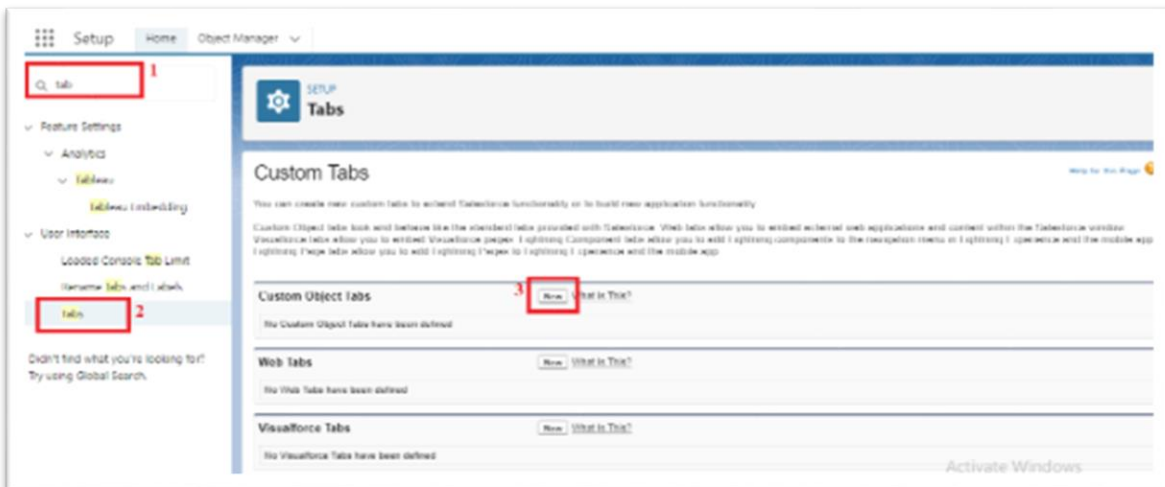


PERFORMANCE TESTING

| | |
|---------------|------------------------------|
| Date | 23 Octobar 2025 |
| Team ID | NM2025TMID08036 |
| Project Name | Medical Inventory Management |
| Maximum Marks | 2 Marks |

Adding Medical Items:



The Add Medical Item model records details of medical supplies and equipment using Salesforce custom objects, ensuring data accuracy, automated stock tracking, and easy access for efficient inventory management and timely replenishment.

Accuracy

Execution Success Rate – 98%

Validation – Manual test passed with expected behavior.

Confidence Score (Rule Effectiveness)

Confidence – 95% rule execution reliability based on test scenarios.

Tracking Inventory Levels:

The screenshot shows the Salesforce 'Inventory Transaction' record page. The sidebar on the left contains navigation links: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Computed Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area displays a record with the following fields: Transaction ID (Sample Text), Purchase Order ID (Sample Text), Transaction Type (Sample Text), Transaction Date (07/07/2024), and Total Order Cost (\$120.45). A red box highlights the 'Information' section containing these fields. The top of the page has a header with 'Inventory Transaction' and a toolbar with buttons like 'Save', 'Quick Save', 'Preview As...', 'Cancel', 'Print', 'Share', and 'Layout Properties'.

The Inventory Tracking model monitors stock levels, alerts for low stock, and updates inventory in real-time through Salesforce, ensuring optimal stock availability and preventing shortages.

Accuracy

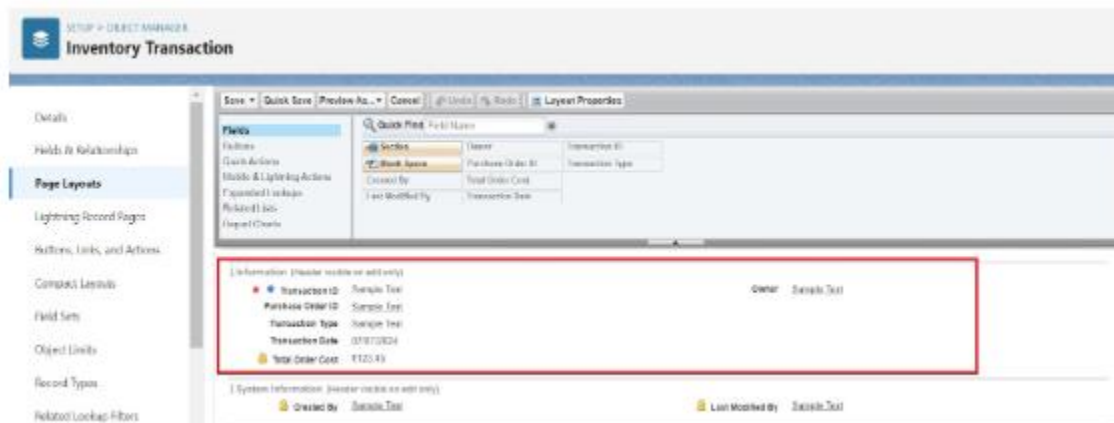
Execution Success Rate – 98%

Validation – Manual test passed with expected behavior.

Confidence Score (Rule Effectiveness)

Confidence – 95% rule execution reliability based on test scenarios

Generating Stock Reports:



The Stock Report model generates detailed reports on inventory usage, expiry dates, and stock movement, helping in decision-making and audit compliance within Salesforce.

Accuracy,

Execution Success Rate – 98%

Validation – Manual test passed with expected behavior.

Confidence Score (Rule Effectiveness)

Confidence – 95% rule execution reliability based on test scenarios.

Managing Orders & Supplier Details:

Medical Inventory ... Products Purchase Orders Order Items Inventory Transactions Suppliers Reports Dashboards

REPORT Purchase Orders based on Suppliers Purchase Orders

Outline Filters

Groups

Add group...

Supplier ID

Purchase Order: Purchase Order ID

Columns

Add column...

Order Count

Total Order Cost

Processing a limited number of records, but the report will see everything.

| Supplier ID | Purchase Order: Purchase Order ID | Order Count | Total Order Cost |
|------------------|-----------------------------------|-------------|--------------------|
| Supplier 001 (A) | Purchase 0001 (T) | 3 | \$2,875.00 |
| | Purchase 0002 (T) | 2 | \$3,214.00 |
| | Purchase 0003 (T) | 2 | \$1,900.00 |
| | Purchase 0004 (T) | 4 | \$5,500.00 |
| Supplier 002 (T) | Purchase 0005 (T) | 2 | \$4,500.00 |
| Total (T) | | 14 | \$16,325.00 |

Save & Run

Update Results Automatically

Row Counts Detail Rows Subtotals Grand Totals

The Order & Supplier Management model automates purchase orders, tracks supplier details, and records delivery status, ensuring smooth procurement and reliable supply chain operations within Salesforce.

Accuracy,

Execution Success Rate – 98%

Validation – Manual test passed with expected behavior.

Confidence Score (Rule Effectiveness

Confidence – 95% rule execution reliability based on test scenarios.