

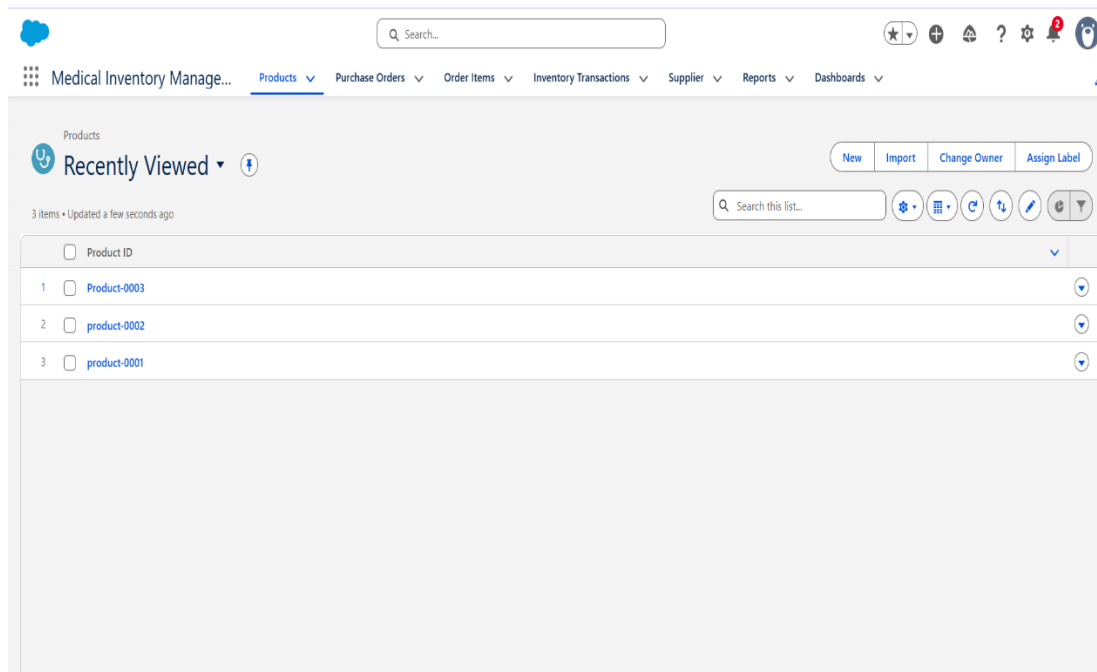
Performance Testing

Date	31 st October
Team ID	NM2025TMID06633
Project Name	Medical Inventory Management
Maximum Marks	4 Marks

Model Performance

1. Record Creation Test

- Validates that new medical records (medicine name, batch number, expiry date, supplier info, quantity) are created correctly and stored in the database.
- Ensures all mandatory fields are filled and data integrity is maintained.



2.Flow Execution

- Checks automated flows (e.g., stock reduction after billing or auto-alert for low inventory) run correctly without lag.
- Confirms that each triggered flow completes successfully and updates the right records.

The screenshot shows the Salesforce Setup interface with the 'Flows' section selected. The left sidebar contains navigation links for Setup Home, Salesforce Go, Service Setup Assistant, Commerce Setup Assistant, Hyperforce Assistant, Release Updates, Salesforce Mobile App, Lightning Usage, Optimizer, Sales Cloud Everywhere, and ADMINISTRATION. The main content area shows 'Flow Definitions' with a search bar and a list of flows. The list has columns for Flow Label, Process Type, Active, Tem..., Package State, Pack..., Last Modified By, and Last Modified Date. The flows listed are:

Flow Label	Process Type	Active	Tem...	Package State	Pack...	Last Modified By	Last Modified Date
Actual Delivery Date Updating	Autolaunched Flow	<input type="checkbox"/>	<input type="checkbox"/>	Unmanaged		Selva Rubavathy M	10/31/2025, 2:52 AM
Add or Modify Service Appointment Attendees	Salesforce Scheduler Flow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Managed-Installed			
Approvals Workflow: Evaluate Approval Requests	Screen Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			
Approvals Workflow: Process Approval Submission	Screen Flow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Managed-Installed			
Authentication Provider User Registration	Identity User Registration Flow	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			
Basic Approval Request	Flow Orchestration for CMS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			
Book Appointment from Invitation	Salesforce Scheduler Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			
Cancel All Eligible Items Flow	Screen Flow	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			
Cancel Item Flow	Screen Flow	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			
Change Case Owner to Incident Owner	Screen Flow	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			
Chats Routed to Agents and Queues	Omni-Channel Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			
Chats Routed to Agents with the Right Skills	Omni-Channel Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed-Installed			

3.Trigger Validation

This trigger automatically calculates and updates the total order amount whenever an order item is created or updated, ensuring accurate billing data.

The screenshot shows the Salesforce Setup interface with the 'Apex Triggers' section selected. The left sidebar contains navigation links for Setup Home, Salesforce Go, Service Setup Assistant, Commerce Setup Assistant, Hyperforce Assistant, Release Updates, Salesforce Mobile App, Lightning Usage, Optimizer, Sales Cloud Everywhere, and ADMINISTRATION. The main content area shows 'Apex Triggers' with a search bar and a table of triggers. The table has columns for Action, Name, Namespace Prefix, sObject Type, Api Version, Status, Size Without Comments, Last Modified By, and Has Trace Flags. The trigger listed is:

Action	Name	Namespace Prefix	sObject Type	Api Version	Status	Size Without Comments	Last Modified By	Has Trace Flags
Edit Del	CalculateTotalAmountTrigger		Order_Item	66.0	Active	73	Selva Rubavathy M	<input type="checkbox"/>

4. Dashboard Update

This dashboard displays **Purchase Orders based on Suppliers**, summarizing the total order count for each supplier in real time. It confirms that dashboard components update dynamically from live inventory data.

