

InventoSync

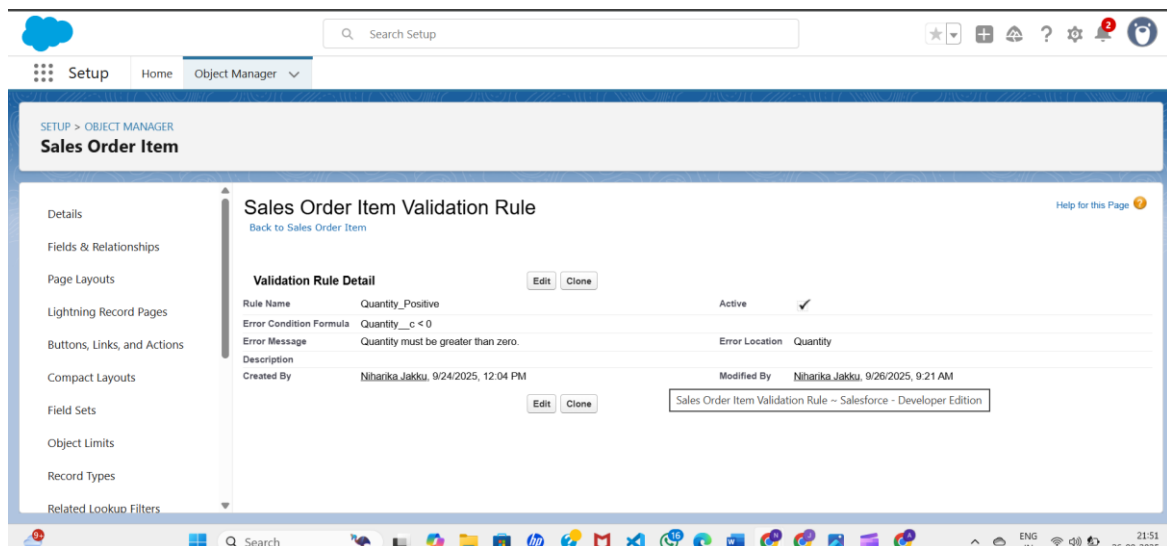
Salesforce Project: Real-Time Inventory and Order Management System

Real-Time Inventory and Order Management: For a small e-commerce or retail business, build a system to manage products, orders and inventory. When a customer places an order, the system should update the available stock count instantly to prevent overselling. This can be achieved with a combination of Flows and Apex Triggers that run on order creation. You could also have a dashboard for the business owner that reflects sales and inventory levels in real-time.

Phase 4: Process Automation

1. Validation Rules:

- Sales_Order_Item__c → Quantity must be > 0.



2. Flows:

- Record-Triggered Flow on Sales_Order_Item__c → Fetch product price → Assign to Unit_Price__c.
- After Save → Calculate Subtotal & Total Amount.
- After Save → Reduce Product.Available_Quantity.

