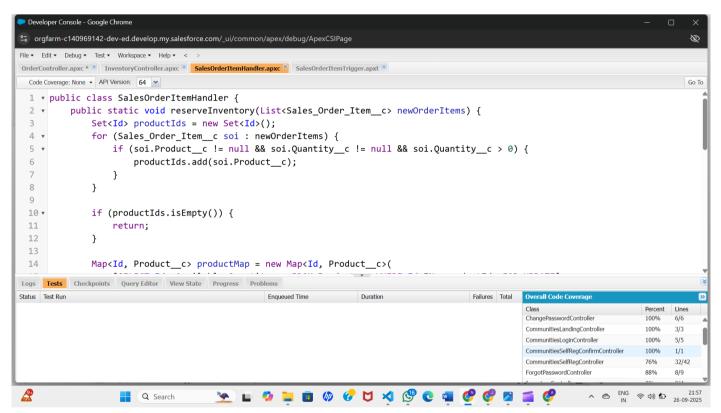
InventoSync

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 5: Apex Programming

- Apex Trigger: On Sales Order Item c
 - Before Insert/Update: Check if requested Quantity <= Product.Available Quantity.
 - o Throw error if insufficient stock.



• Test Classes: Ensure at least 75% code coverage.