

# Topology & Integration of Scope and User Stories

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Small Business & Inventory Management & Sales Record System

**What This Diagram Shows**

**External Access Points:**

- Remote Access User Internet.

**Core System Components:**

- Inventory System
- Web Server
- Application Server
- Database Server

**Connected Services:**

- PoS System
- Reporting System

**Integration with Scop & User Stories:**

This topology directly supports the Scope Statment and User Stories

User Story	Topology	Integration
Sales Recording	PoS System App Server	Sales data flows from PoS to PoS System connected to DB App Server; stored in BD, sent in DB
Automatic Inventory Update	Inventory System	Inventory updates from Inventory thresholds; stored in DB Dashboard for summaries conneted
Low Stock Alerts	Supplier Manager	Supplier data managed via Inventory thresholds; shown in DB Inventory, connected Inventory to Dashboard
Reporting		Reports generated from DB; sent to dashboard and Email

