# **Problem Report Form**

**Priority:** High

Project Name: Inventory Management System Upgrade

**Date:** 25-Feb-2025

**Process Name:** Order Processing

Phase Number: 2 Raised By: John Doe

Number of Days to Answer: 2 Close Date: 02-Mar-2025

**Number of Days to Fix this Problem: 5** 

## **Finding:**

The system fails to update inventory levels after an order is placed, causing stock mismatches.

#### **Requirement/Standard Impacted:**

Real-time inventory update as per company policy.

#### **Immediate Solution Proposed:**

Manually update inventory records after each order as a temporary solution.

## **Root Cause:**

Database synchronization failure between the order management module and the inventory system.

#### **Permanent Solution Proposed:**

Modify the system to implement an automated real-time database sync process.

**Acceptance Date of Permanent Solution:** 05-Mar-2025

# Follow-up Action (if necessary):

Monitor inventory updates for one month to ensure the issue is fully resolved.