

## IDEATION PHASE

### BRAINSTORM & IDEA PRIORITIZATION

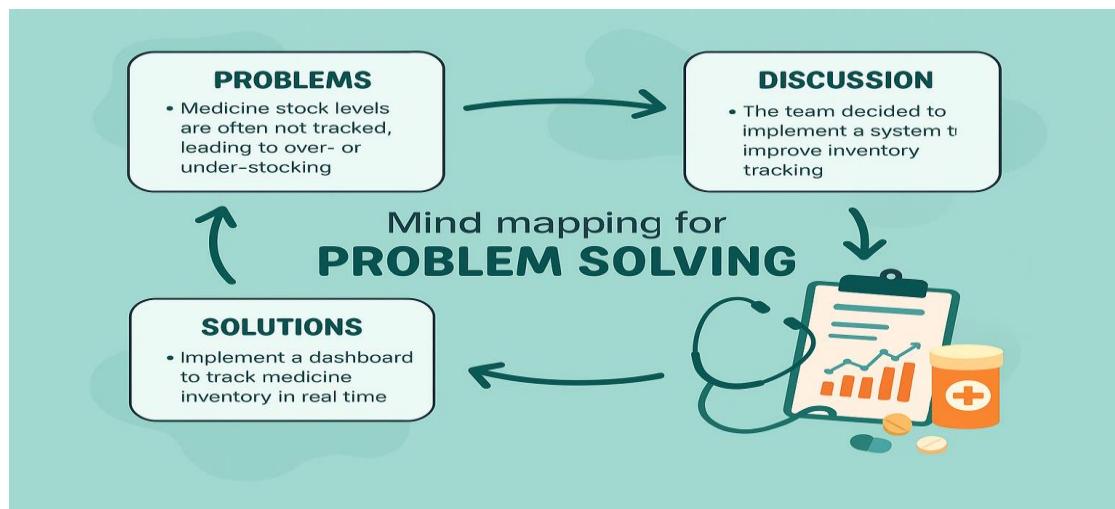
DATE	1 NOVEMBER 2025
TEAM ID	NM2025TMID02682
PROJECT NAME	MEDICAL INVENTORY MANAGEMENT
MAXIMUM MARKS	4 MARKS

#### **Medical Inventory Management :**

This guided project demonstrates how Salesforce can be utilized to efficiently manage medical inventory within hospitals and clinics. The system focuses on tracking medicine stock levels, managing supplier data, monitoring expiry dates, and automating reordering processes. It helps prevent stockouts and wastage while improving patient safety.

The workflow integrates real-time dashboards, alerts, and analytics for proactive decision-making. This solution ensures accuracy, efficiency, and transparency in medical supply chain management.

#### **Step-1: Team Gathering, Collaboration and Select the Problem Statement:**

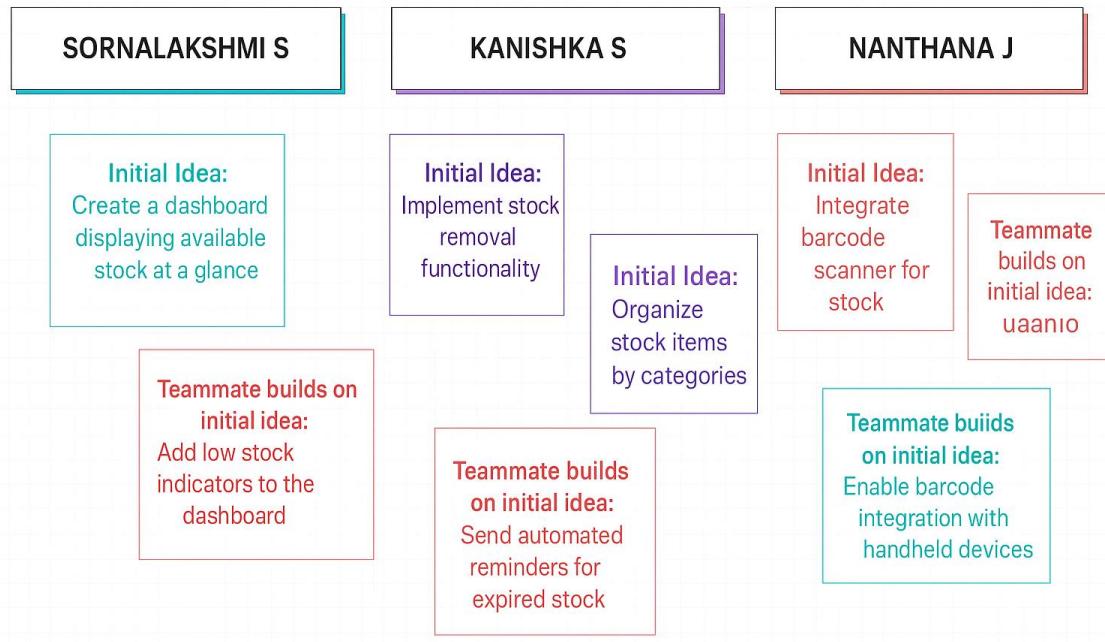


The team collaborated to identify common challenges in medical inventory management, including stock shortages, expired medicines, and supply delays.

After several discussions, the chosen problem statement was to develop an automated Salesforce-based solution for efficient inventory tracking, expiry alerts, supplier coordination, and report generation.

## Step-2: Brainstorm, Idea Listing and Grouping:

### Idea Listing



### Brainstorm:

Team members actively participated in generating innovative ideas to improve inventory management. Key ideas included automated stock tracking using barcodes, integration of expiry alerts, and supplier performance monitoring dashboards.

### Idea Listing:

All ideas were documented and reviewed collaboratively. The focus was on creating modules for Stock Monitoring, Expiry Tracking, Supplier Management, and Predictive Analytics.

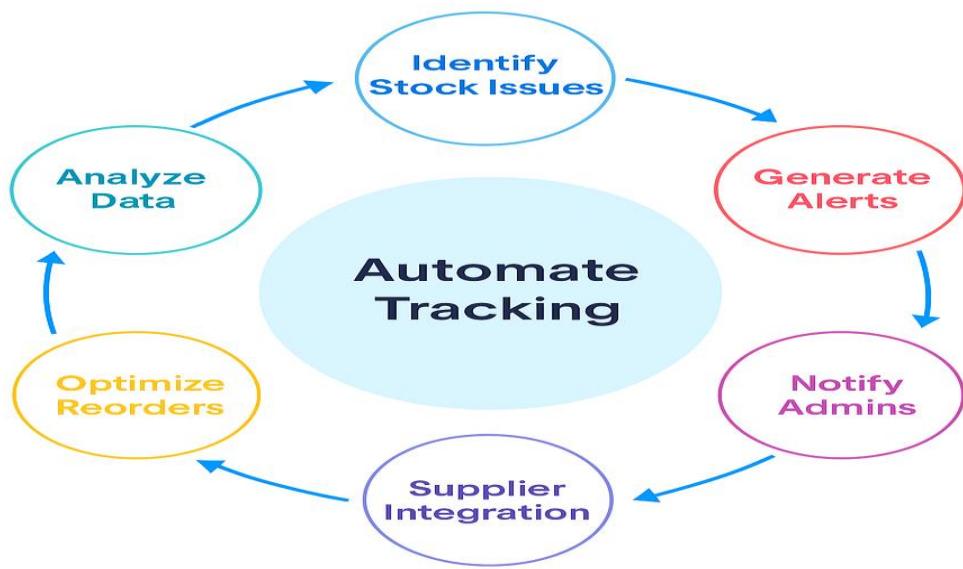
### Grouping:

Ideas were grouped into four main categories: Automation, Monitoring, Supplier Coordination, and Reporting. This classification helped simplify implementation planning.

### Action Planning:

Each category was assigned to different team members for implementation using Salesforce features like Flows, Apex Triggers, and Reports.

### Step-3: Idea Prioritization:



The team prioritized ideas based on impact, feasibility, and time. The top priority was given to developing the stock tracking and expiry alert module.

Next were supplier integration and analytical dashboards for management reporting. The prioritization ensures that critical processes are implemented first, maintaining efficiency and reliability.