

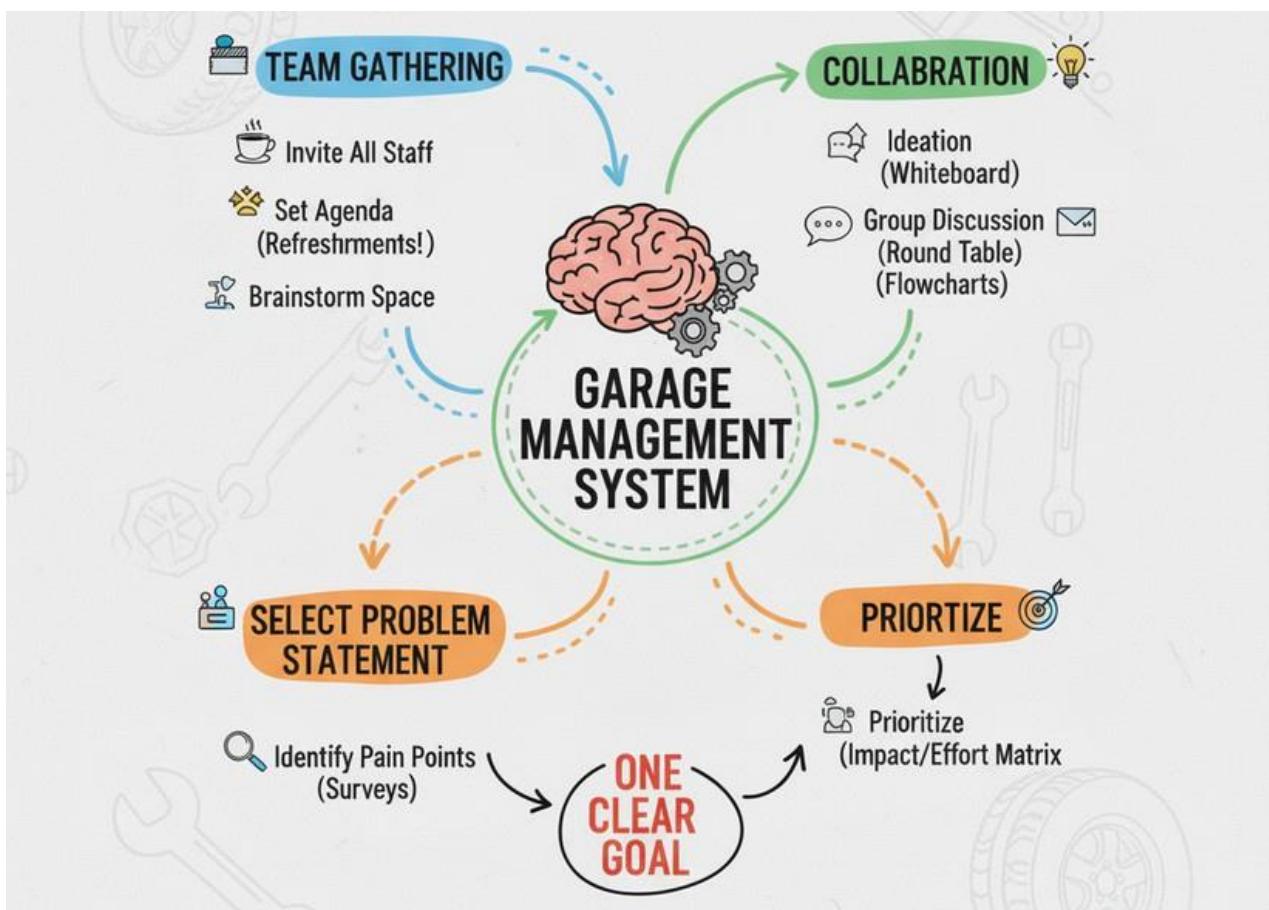
IDEA GENERATION & PRIORITIZATION

Date	23 October 2025
Team ID	NM2025TMID01747
Project Name	Garage Management System
Maximum Marks	4 Marks

Overview

The **Garage Management System** is a Salesforce-based application designed to automate and streamline garage operations. It manages customer information, vehicle details, service bookings, and billing within a unified cloud platform. Using Salesforce's low-code tools such as Process Builder and Flow, the system increases productivity and accuracy.

It demonstrates how Salesforce can extend beyond traditional CRM uses to solve operational challenges in service-based industries. By combining customer management, service tracking, and invoicing, it enhances customer satisfaction and optimizes resource utilization.



Step 1: Team Collaboration and Problem Selection

Step 2: Brainstorming, Idea Listing, and Grouping

Idea Listing:

The team identified potential features, including:

- Customer database for storing personal and vehicle details
- Service request management and job tracking
- Employee and mechanic task management
- Automated invoice generation
- Notification system for updates and payments
- Reports and dashboards for business insights

Idea Grouping:

Ideas were grouped into key modules:

1. **Customer Management** – Handles customer details and communication
2. **Service Management** – Manages bookings and service progress
3. **Billing & Payment** – Automates invoice generation and payments
4. **Inventory Management** – Tracks spare parts and stock levels
5. **Reporting & Analytics** – Provides insights through dashboards

After grouping, ideas were prioritized based on **importance**, **feasibility**, and **impact**. Core modules such as Customer Management, Service Management, and Billing were given top priority as they form the foundation of the system. Medium-priority modules included Inventory and Employee Management, while lower-priority enhancements like notifications and feedback collection were scheduled for later phases.

This structured prioritization ensured an efficient development process, optimized resources, and delivered a practical solution to meet the essential needs of automobile garages.