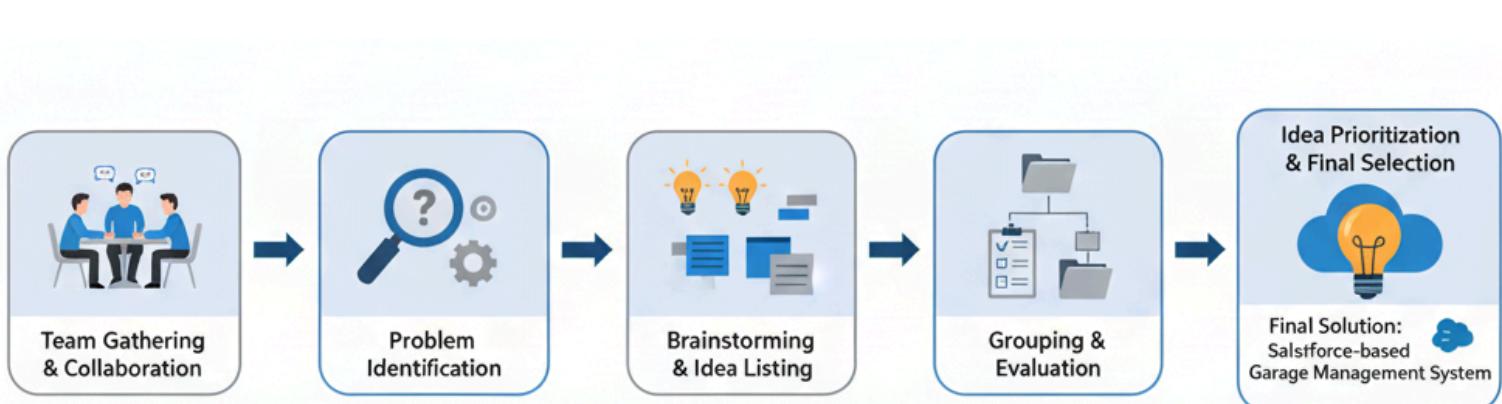


Brainstorm & Idea Prioritization Template

Date	23 Oct 2025
Team Id	NM2025TMID04744
project Name	Garage management system
Maximum Mark	4marks

Garage Management System Template:

This guided project demonstrates how to digitalize and automate the operations of an automobile garage using Salesforce. The main goal is to replace traditional manual record-keeping and billing methods with a cloud-based system that ensures better data management, faster service delivery, and improved customer satisfaction. The workflow begins by defining the key challenges in garage operations — such as maintaining customer details, tracking vehicle service records, handling appointments, and generating bills. After identifying these gaps, the team brainstormed multiple digital solutions and selected Salesforce as the most reliable platform for implementing automation, centralized data storage, and report generation. The system ensures that all customer and service data are stored securely while allowing real-time updates and transparent service tracking. This project highlights the use of Salesforce Objects, Validation Rules, Flows, and Triggers to create an intelligent, automated Garage Management System.



Step 1: Team Gathering, Collaboration, and Selection of the Problem Statement

The team came together to identify common challenges faced by small and medium garages. Through brainstorming and discussion, the major issue identified was manual dependency in managing vehicle records, billing, and service tracking.

Step 2: Brainstorm, Idea Listing, and Grouping

Brainstorm:

All team members freely contributed ideas on how Salesforce features like Objects, Flows, Validation Rules, and Reports could simplify daily garage operations.

Idea Listing:

The team listed possible features:

- Customer detail management
- Appointment scheduling
- Automated billing and feedback collection
- Role-based access and permissions

Step 3: Idea Prioritization

Idea prioritization helped the team focus on the most impactful and feasible solution building the Garage Management System using Salesforce. The approach ensures data accuracy, automation, and simplified record management. By structuring the solution in phases Object Creation → Field Setup → Automation → Reports – the project became more manageable and scalable. Visual diagrams and flowcharts were used to represent the process flow for better clarity and understanding. This prioritization ensures that every idea supports the final goal: a smart, cloud-based system for efficient garage management.