

IDEA GENERATION AND PRIORITIZATION

Date	23 October 2025
Team ID	NM2025TMID01244
Project Name	Garage Management System
Maximum Mark	4 Marks

Brainstormed Solutions

Several solutions were considered to enhance garage operations:

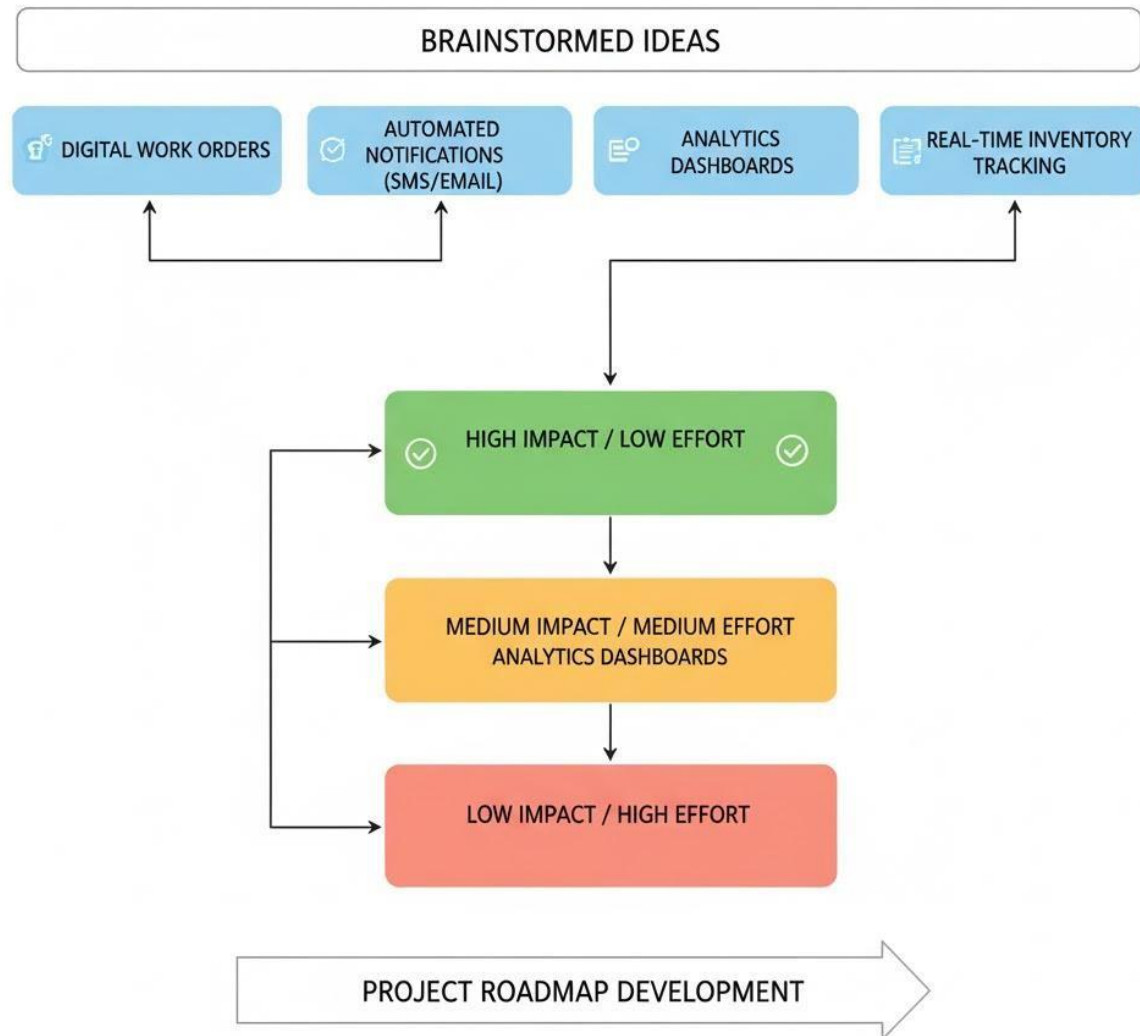
- Salesforce Work Orders: For automated assignment and tracking of service jobs.
- Automated notifications: Email and SMS alerts for customers regarding service progress.
- Real-time dashboards: For administrators to track mechanics, inventory, and service completion.
- Inventory tracking: To monitor spare parts usage and stock levels effectively.

Prioritization Matrix

Ideas were evaluated based on impact and implementation effort:

- High-impact, low-effort: Work Orders and Notifications
- Medium-impact: Real-time dashboards and inventory tracking
- Low-effort: Mobile-friendly portal for customer bookings

GARAGE MANAGEMENT SYSTEM: IDEA GENERATION & PRIORTIZATION



Selected Ideas

By implementing the prioritized solutions, garages can automate workflows, reduce errors, and improve transparency, resulting in a significant improvement in service delivery and customer trust.