

## **Proposed Solution Template:**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Many garages still rely on manual methods for maintaining vehicles.
2.	Idea / Solution Description	The proposed Garage Management System is a digital platform.
3.	Novelty / Uniqueness	The system provides an all-in-one solution for small and medium garages.
4.	Social Impact / Customer Satisfaction	It enhances transparency and customer trust by sending service reminders.
5.	Business Model (Revenue Model)	The Garage Management System can be offered as a subscription service.
6.	Scalability of the Solution	The system can be extended to include advanced analytics, mobile integration, and more.

**Reference:** Internal Design Concept created using Figma.

### **Solution Description:**

The Garage Management System (GMS) is a complete digital solution developed to simplify and automate daily garage operations. It helps manage customer details, vehicle history, job cards, mechanic schedules, and billing in one unified platform.

#### **The system enables garage owners to:**

- Maintain detailed service histories for each vehicle
- Track spare parts usage and stock levels
- Generate invoices automatically after service completion
- Notify customers about service status through SMS or email

By reducing manual record-keeping and improving workflow coordination, the Garage Management System ensures faster service delivery, better accountability, and improved customer satisfaction. This solution not only modernizes traditional garage operations but also paves the way for digital transformation in the automobile service industry.

