## **Garage Management System - Problem-Solution Fit**

### **Customer Segments**

Car owners, service advisors, garage managers, mechanics.

#### Jobs-to-be-Done / Problems

Car owners want timely, transparent, and efficient vehicle maintenance. Current garage workflows are manual and inefficient, leading to delays and miscommunication.

## **Triggers**

Customers experience frustration due to unclear repair status or long waiting times. They may act when they miss scheduled maintenance or face a vehicle breakdown.

#### **Emotions Before / After**

Before: Frustrated, unsure, anxious. After: Informed, relieved, satisfied.

#### **Available Solutions**

Manual logs, spreadsheets, or basic ticketing systems. These lack real-time updates, service tracking, or integration with customer communication channels.

#### **Customer Constraints**

Limited tech familiarity, budget constraints for digital solutions, lack of 24/7 service access.

#### **Behavior**

Search online for local garages, call for updates, keep paper receipts. Use WhatsApp or SMS to contact mechanics.

#### Channels of Behavior - Online

Search engines, garage websites, Google Maps, WhatsApp, Facebook.

#### **Channels of Behavior - Offline**

Phone calls, garage visits, paper logs or receipts.

# **Garage Management System - Problem-Solution Fit**

## **Problem Root Cause**

Lack of digital infrastructure in small and mid-sized garages; traditional habits; limited awareness of automated solutions.

### **Your Solution**

A Garage Management System with user-friendly mobile/web interfaces, automated service updates, digital job cards, billing, real-time notifications, and CRM features.

# **Garage Management System - Problem-Solution Fit**

Flowchart: Problem to Solution

## **Problem-Solution Fit Flow**

Customer Faces Issue

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Searches for Help (Online/Offline)

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**Considers Existing Options** 

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Finds Garage Management Solution

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Books Service, Gets Updates

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Receives Vehicle, Leaves Satisfied