

# Data Flow Diagrams and User Flow

Date	28/10/2025
Team ID	NM2025TMID08644
Project Name	Garage Management system
Maximum Marks	4 Marks

## ### Overview

The Data Flow Diagrams (DFD) and User Flow provide an understanding of how data moves between users and the system.

## ### DFD Levels

- **Level 0:** Basic overview of system interaction between Customer, Garage System, and Mechanic.
- **Level 1-2:** Details the process of record creation, updates, and billing feedback flow.

## ### User Flow

Shows the step-by-step path a user follows from login to report visualization.

Garage Management System - DFD Level 0

Customer

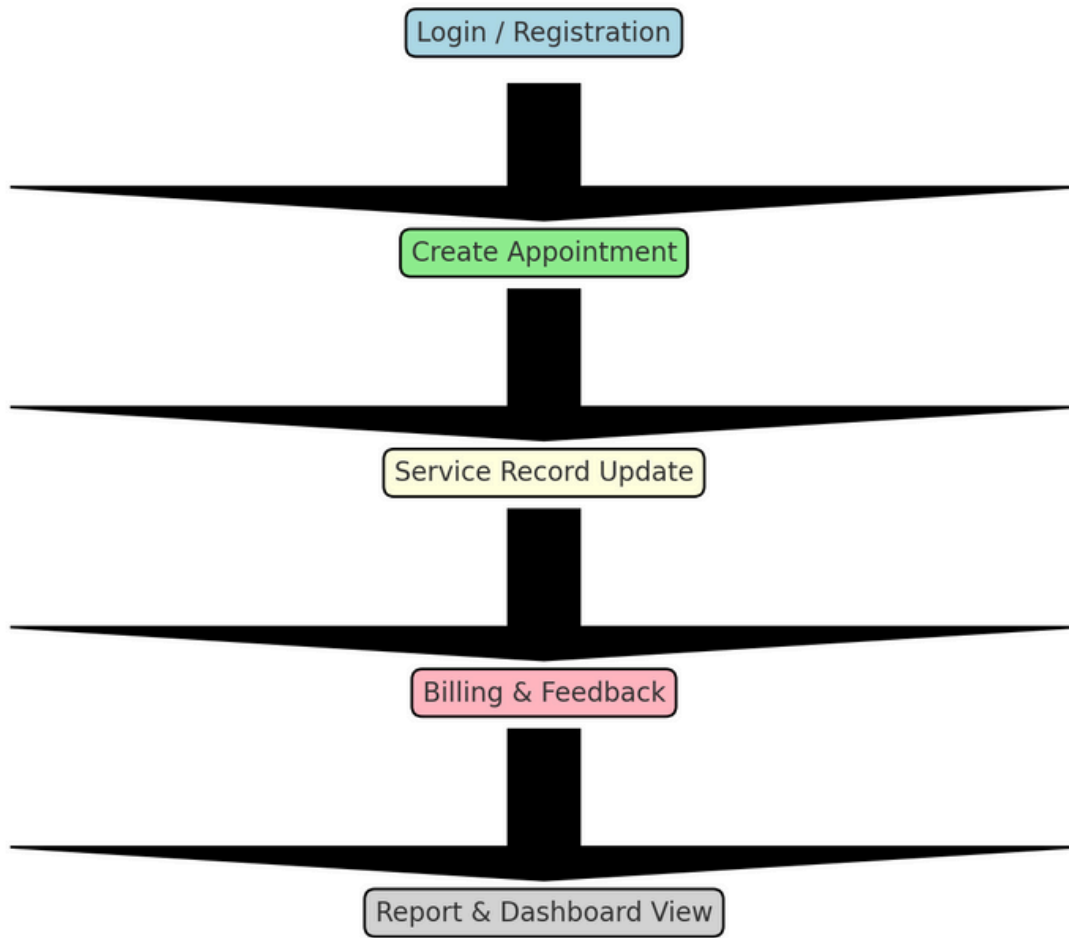
Garage Management System

Mechanic



Database  
(Customer, Appointment, Service, Billing)

## User Flow Diagram - Garage Management System



Use Case Diagram - Garage Management System

