

# 1. Introduction

An Automated Car Catalog System for Enhanced Showroom Introduction is a digital platform or application designed to streamline and elevate the customer experience in a car showroom. It can combine interactive technology, automation, and real-time data integration to present vehicles in a dynamic, user-friendly way.

## 1.1 Project Overview

To modernize and automate the vehicle showcase process in car showrooms by offering an interactive, real-time, and personalized catalog experience that improves customer engagement and sales efficiency. To digitize and automate the process of showcasing vehicles in a showroom, providing customers with detailed, interactive information and improving sales engagement

## 1.2 Purpose

The primary purpose of an Automated Car Catalog System in a showroom setting is to transform and streamline the vehicle browsing and selection experience using interactive digital technology, thereby improving customer satisfaction and sales efficiency.

- **Detailed Specs & Features:**

Customers can access in-depth information about each vehicle, including engine specifications, safety features, technology, and optional add-ons, all in one place.

- **Customization Options:**

Interactive tools allow customers to visualize and configure vehicles with different colors, trims, and accessories, tailoring the car to their preferences.