Project Design Phase
Proposed Solution Template

Date	15 February 2026
Team ID	LTVIP2026TMIDS71395
Project Name	AutoSage App Using Gemini Flash
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1	Problem Statement (Problem to be solved)	Vehicle buyers face difficulty in comparing models, understanding specifications, and accessing reliable vehicle information from a single platform.
2	Idea / Solution Description	AutoSage is an AI-powered vehicle expert application that allows users to upload vehicle images and receive structured vehicle details using Gemini Flash AI. It simplifies vehicle comparison and decision-making.
3	Novelty / Uniqueness	The system uses image-based AI analysis instead of only manual search. Users can upload a vehicle image and instantly get structured details like brand, mileage, and price.
4	Social Impact / Customer Satisfaction	AutoSage helps users make confident vehicle purchase decisions, reduces confusion, saves time, and improves overall customer satisfaction.
5	Business Model (Revenue Model)	Freemium model: basic vehicle analysis is free, advanced comparison features and premium insights can be subscription-based.
6	Scalability of the Solution	The system can be expanded to include more vehicle categories, cloud database integration, real-time market pricing, and mobile app deployment in the future.