

General Objective:

To develop an integrated automotive platform that enhances car owners' understanding and management of vehicle maintenance by providing a user-friendly interface for symptom-based issue diagnosis, personalized maintenance schedules, educational resources on fundamental car maintenance tasks, and a community-driven space for knowledge-sharing and feedback.

Specific Objectives

- To create a user-friendly interface for diagnosing common car issues based on user-input symptoms and providing tailored troubleshooting suggestions.
- To build a database of recommended maintenance schedules tailored to specific car makes and models, guiding users on essential tasks like oil changes and tire rotations.
- To offer tutorials and videos covering fundamental car maintenance tasks such as oil changes, brake pad replacements, and fluid checks to empower users with practical knowledge.
- Establish user registration to personalize advice and gather feedback on troubleshooting effectiveness, fostering a community-driven platform for car care enthusiasts to share knowledge and experiences.