REPORT

Title: Car Leasing vs Buying

Problem the Project Attempts to Solve:

- The project addresses the common dilemma faced by potential car owners, whether to lease or buy a vehicle. This decision can be complex, involving financial, lifestyle, and personal preference considerations. The project aims to provide users with detailed information and tools to make this decision easier and more informed.

Goals of the Project:

- Educate Users: Offer comprehensive information about the advantages and disadvantages of both leasing and buying a car.

- Financial Analysis: Include a calculator that allows users to input their details and see a financial comparison between leasing and buying.

- User Engagement: Provide interactive features like a feedback section and navigation between different content areas (Home, Leasing, Buying, Details, Dealerships, Calculator, Feedback).

Alternative Approaches to Solve the Problem:

- In-Person Consultations: Offering face-to-face advice through car dealerships or financial advisors.

- Printed Guides or Brochures: Distributing physical materials with information on leasing vs. buying.

- Mobile Apps: Developing a dedicated mobile application with similar functionalities.

Chosen Approach:

- The project utilizes a web-based solution, which includes:

- A comprehensive guide comparing leasing and buying a car.

- An interactive calculator for financial comparisons.

- Sections for additional information like dealerships and detailed comparisons.

Justification for the Chosen Approach:

- Accessibility and Convenience: A web application is easily accessible to a wide audience with internet access, unlike in-person consultations which are limited by location and time.

- Interactivity: The interactive calculator and feedback section engage users more effectively than static printed materials.

- Cost-Effective: Compared to developing a full-fledged mobile app, a web application is generally more cost-effective and easier to update and maintain.

- Comprehensive Information: The website format allows for presenting extensive information in an organized manner, which can be more challenging in a mobile app due to screen size limitations.

In conclusion, the project's web-based approach effectively combines educational content, interactive tools, and user engagement features to assist users in making informed decisions between leasing and buying a car.