Project Report: Car Services Management System

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Car Services Management System

General Idea of the Project

This project aims to build an integrated system to manage a car rental company. The system includes a user interface (Index) through which general information can be accessed, in addition to an Admin Panel that allows administrators to manage all aspects related to the service such as clients, orders, reports, analytics.

Part One: Main Website (Index)

Page Overview:

The main website represents the interface for the regular user who wants to view information about available cars or services. Its goal is to provide easy and direct access to services.

Subpages:

1. Home Page:

- Displays an overview of the company
- Includes a welcome section and car images.

2. Cars Page:

- Displays a list of available cars.
- Includes car details such as name, model, and license plate.
- 3. Make an Order Page:
- Allows the user to select a car and order type (rental, purchase, repair, Sale)
- 4. About Page:
- Information about the company and the team
- 5. Contact Page:

A form for sending messages.

6. Feedback Page:

Allows users to submit feedback, suggestions, or complaints.

7. Repair Page:

Provides detailed information on how users can request a car repair service.

8. Profile Page:

Displays the user's personal information and their past orders.

Part Two: Admin Panel

Admin Panel Overview

Used by administrators or system managers to handle all operations within the system such as managing clients, cars, orders, reports, and analytics.

Admin Panel Pages:

- 1. Dashboard (Statistics):
- Overview of the system: number of clients, orders, revenue.

2. Clients Page:

- View, edit, delete, and add client data.
- 3. Orders Page:
- Displays orders (rental, sale, buy, repair).
- Filter by order type.
- 4. Cars Page:
- Manage car data: name, model, license plate.
- 5. Reports Page:
- Detailed reports on revenue, sales, rentals, and maintenance services.

6. Users Page:

- Manage users authorized to access the system.

7. Manage Page:

- Display messages, complaints, modify services, cancel orders.

8. Analytics Page:

- Display graphs showing the system's overall performance such as monthly orders, most popular order types.



