Vehicles Company

Requirements

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1. Login Dashboard

The login dashboard serves as the initial entry point for the system. It includes:

- **Username**: A field where users can enter their unique login name.
- **Password**: A secure field for users to input their password for authentication.
- **Forgot Password**: An option to help users recover or reset their password in case they forget it.
- **Add Admin User**: A feature allowing the creation of new admin accounts to manage the system.

2. Information Dashboard

After successfully logging in, users are directed to the information dashboard, which enables management and viewing of critical data. Features include:

- **Add, Remove, Edit Car Details**: Users can manage information about cars, such as adding new entries, editing existing data, or removing outdated records.
- **View Statistics About Cars**: Displays detailed insights into car-related performance metrics, such as sales trends or popular models.
- **View Inventory of Total Number of Cars**: Provides a real-time overview of the total number of cars available in the showroom or warehouse.
- **View Financial Data**: Offers financial insights, such as revenues, pricing trends, and profit margins.

3. Data Categories

The system manages several types of data that are essential for running the project [efficiently:

- **Cars**: Includes information such as the type (e.g., sedan, SUV), color, and state (e.g., new, used, or under maintenance).
- **Admin**: Stores credentials for administrative users, including their usernames and passwords, ensuring only authorized access to sensitive features.
- **Financial**: Tracks the pricing of cars and calculates profits from sales to monitor the financial health of the business.