

عَثِيق

عيسى المطيري

The general idea

This project concept revolves around developing an integrated platform for managing classic cars, allowing owners and enthusiasts to track their vehicles'. The platform will also feature a marketplace for buying and selling classic cars and original spare parts, in addition to managing events and activities related to classic cars. The goal is to provide a comprehensive environment that covers all aspects of classic cars, .

Users

1-user(Client)

The platform will allow customers to purchase spare parts directly from the site, as well as purchase classic cars from other users. It will provide a marketplace where users can buy and sell vehicles and spare parts, fostering a community for classic car enthusiasts.

© 🔒 User			
Ⓜ	🔒	phone	String
Ⓜ	🔒	email	String
Ⓜ	🔒	username	String
Ⓜ	🔒	loggedin	Boolean
Ⓜ	🔒	eventReg	String
Ⓜ	🔒	address	String
Ⓜ	🔒	balance	Double
Ⓜ	🔒	id	Integer
Ⓜ	🔒	password	String

Users

2-Admin

The admin will be able to create and manage events on the platform, and all purchases, sales, and event registrations will require admin approval, ensuring full control over transactions and event activities.

Admin		
Ⓢ	name	String
Ⓢ	password	String
Ⓢ	email	String
Ⓢ	phone	String
Ⓢ	loggedin	Boolean
Ⓢ	username	String
Ⓢ	id	Integer

Users

3-Supplier

3-The supplier will be the entity responsible for providing spare parts on the platform. They will list and supply original parts, ensuring that customers have access to high-quality, authentic components for their classic cars.

© SparePartsSupplier		
f	⛔	userName String
f	⛔	name String
f	⛔	loggedin Boolean
f	⛔	id Integer
f	⛔	address String
f	⛔	commercial_Register String
f	⛔	password String

EndPoints.

We have two types of car purchase processes:

Auction-based Purchase: Users can bid on cars in an auction, and the highest bid wins the car.

Direct Purchase: Users can buy cars at a fixed price directly from the seller, without bidding.

There is also a process for event registration:

Users can register for events related to classic cars, such as car shows, meetups, or rallies. This registration is managed through the platform and requires admin approval for participation.

EndPoints

In addition, there are login processes that are essential for most operations:

User login: Allows general users to access their profiles and participate in buying, selling, or event registration.

Admin login: Grants access to admin features such as creating events, approving transactions, and managing platform settings.

Supplier login: Enables suppliers to list spare parts or cars,, .

These login processes are necessary for performing most actions on the platform and ensuring proper access control.