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Trade Car Platform

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# Project Objective

The primary objective is to build a website where car dealers will be able to place offers on cars on a timed sale. The buyers will be able to register and login onto the website to see details on the car and place their offers. Admin will be able to manage the website content from the backend

Example of websites:

https://www.dealerauction.co.uk/

<https://tradesales.ie/>

Note: Car Dealers are referred to as User going forward

# 

# Scope of Work

|  | **Item** | **User** | **Device/Platform** |
| --- | --- | --- | --- |
| 1 | Frontend | Frontend User | Desktop/Tablet/Mobile |
| 2 | Web Admin Panel | Admin | Desktop |

# System Features

# Frontend Features

1. About Us
2. Header
3. Logo
4. Menu Navigation

i. Home

ii. Stock

iii. FAQ

iv. Reports

V. My Account

Vi. Dashboard

1. Banner and Images (Slider)
2. Text areas
3. Carousel of highlighted stock - Selectable by admin
4. Login / Register

## 

## Designs

* The main design theme has been paid for and edited, some small changes / tweeks will be needed as we go onwards i.e additional text boxes / images but nothing affecting flows / structures.

## Sign Offs

All changes to the site must be signed off before development and deployment is started (to avoid reworks and additional hours) .

## Register

The User will be able to register on the website by providing the following details:

* Name (Required)
* Dealership name (Required)
* Website link (Optional)
* Email Address (Required)
* Vat registered (Required)
* Garage code (Required)
* What Bank Used (Required)
* Password
* Confirm Password

The user will receive an email stating their account is in review. Admin will approve any registrations and activate the users manual.

## Sign-In

Once the user has registered they will be able to login and validate credentials.

The user will have to provide the following details to login:

* + - Email ID
    - Password

Forgot password: The website will have a feature for when the user forgets his password, the user can click on “forgot password”, the user will be redirected to the page with the message: “Please enter your email address” and with the form including:

* + - Email id
    - Submit

The user will receive a password reset link on his/her email id through which he/she’ll be able to reset his/her password.

## User logged in

After login the user will be able to see details not on public view. View condition report on vehicles, view mechanical reports on vehicle, see guide price, place an offer on a vehicle, the bid will only be seen by the Admin and not by other front end users.

User Dashboard

* The user will be able to see vehicles they have placed offers on, those that they have successfully secured by being the highest offer.
* Update their personal information

FAQ

* All text / headings on listing and images will need to be editable in the admin panel.

## Contact

* General contact us page, dropdown to select section i.e (additional may be added) Registration, General Enquiry, Claim.
* Contacts feeding to email.

## Admin / Backend Features

* User management:
  + - * + Admin will need to be able to view who is active /deactivate, add / delete users.
        + See what each user has bid on a particular vehicle.
* Content Management: Admin will be able to add, edit and delete the content of the pages on the site.
* Listing (Stock) content management: Admin will be able to add the listings for each vehicle, attached pdf report of the mechanical and conditional report to each listing.
* Admin will need to be able to see who the highest offer on each car is

## Content Management

* All main Text boxes / Images on the site will need to be editable on the admin panel.

## Stock / Listings

* Details on each car uploaded by admin will show
* Each listing will have the ability to have 10 images uploaded.
* Each listing will have a pdf of a mechanical report and a pdf of a condition report (Examples will be shown on our calls) these will only be seen when the user has logged in.
* Timer will show on each listing of how long is left for the vehicle sale (Editable by the admin)
* Each vehicle will have a buy now where the seller can accept a price to purchase the vehicle and end the sale (Admin will set the buy now price)
* After selecting buy now the user will be directed to a confirmation page.
* After a vehicle has had a buy now offer confirmed it will be marked as Sold on the listing until the admin removes it.

Visible Vehicle Details **before** login

* Heading and main image will show on the stock page

After clicking in to the listing:

Make / Model, Engine Size, Transmission, Mileage, Fuel

Visible Vehicle Details **after** login

* Mechanical and conditional report will be show and clickable to open
* Estimated price will be displayed
* Buy now price will be displayed
* User will be able to make an offer
* User will be able to click buy now

Mobile Optimisation

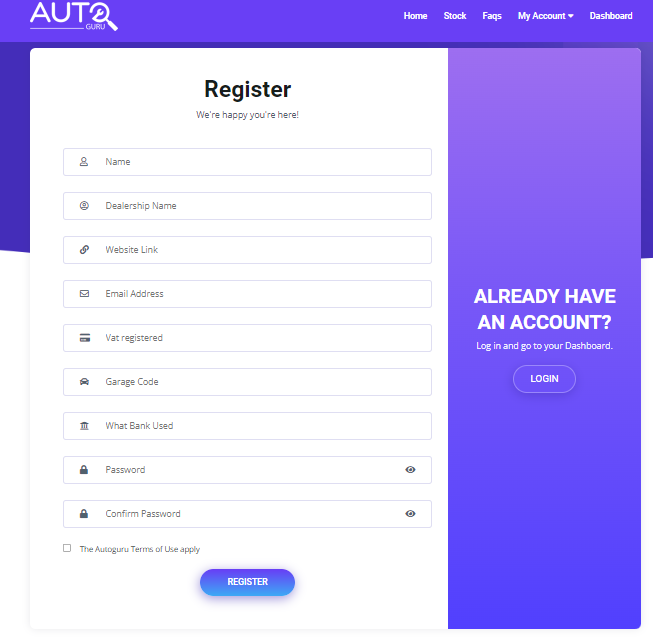
* Site will need to be optimised for both Desktop and Mobile

On going maintenance

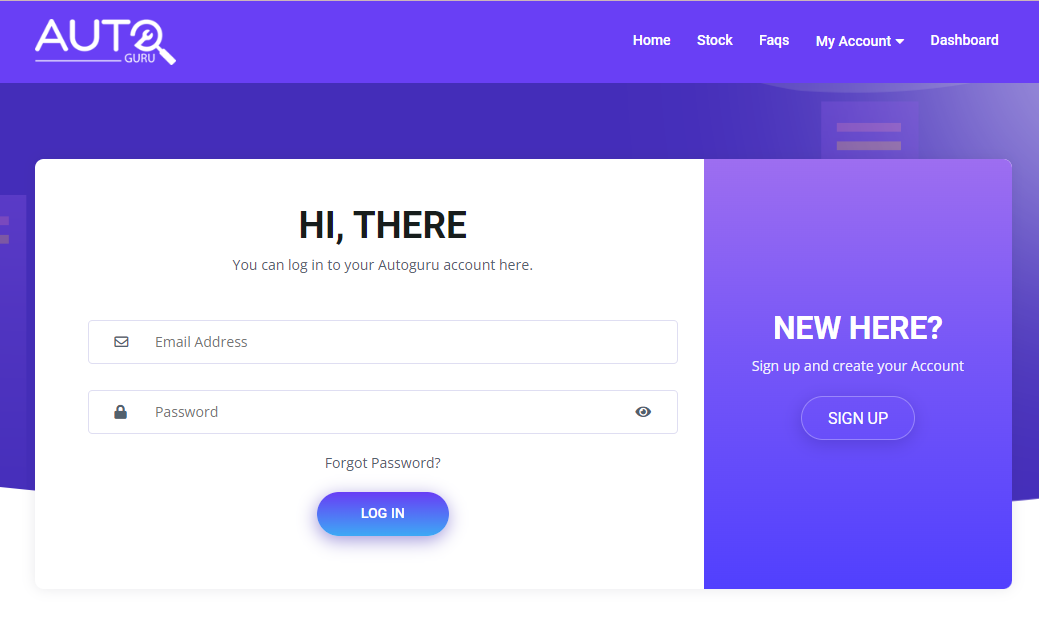
* After completion we will launch the site and compile changes to be made (seperate new invoice depending on scope of changes)
* We will also like to come to an agreement on continued maintenance on the site 2

**User register/login**

**-register page**

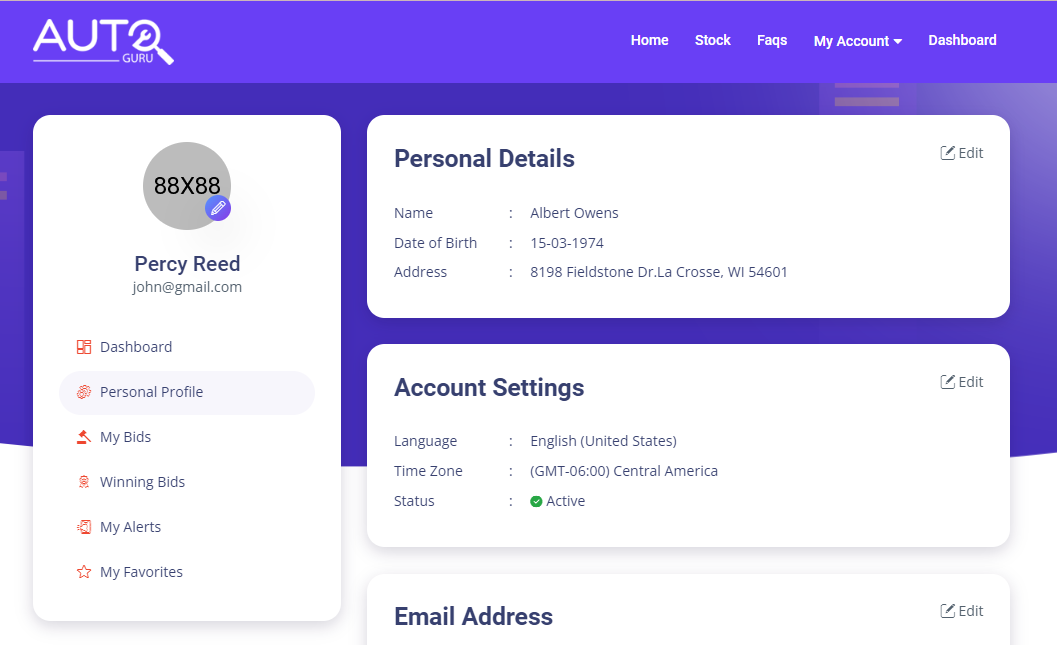
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**-login page**

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**-User dashboard**

Users will be able to edit their personnel infos using the edit button.

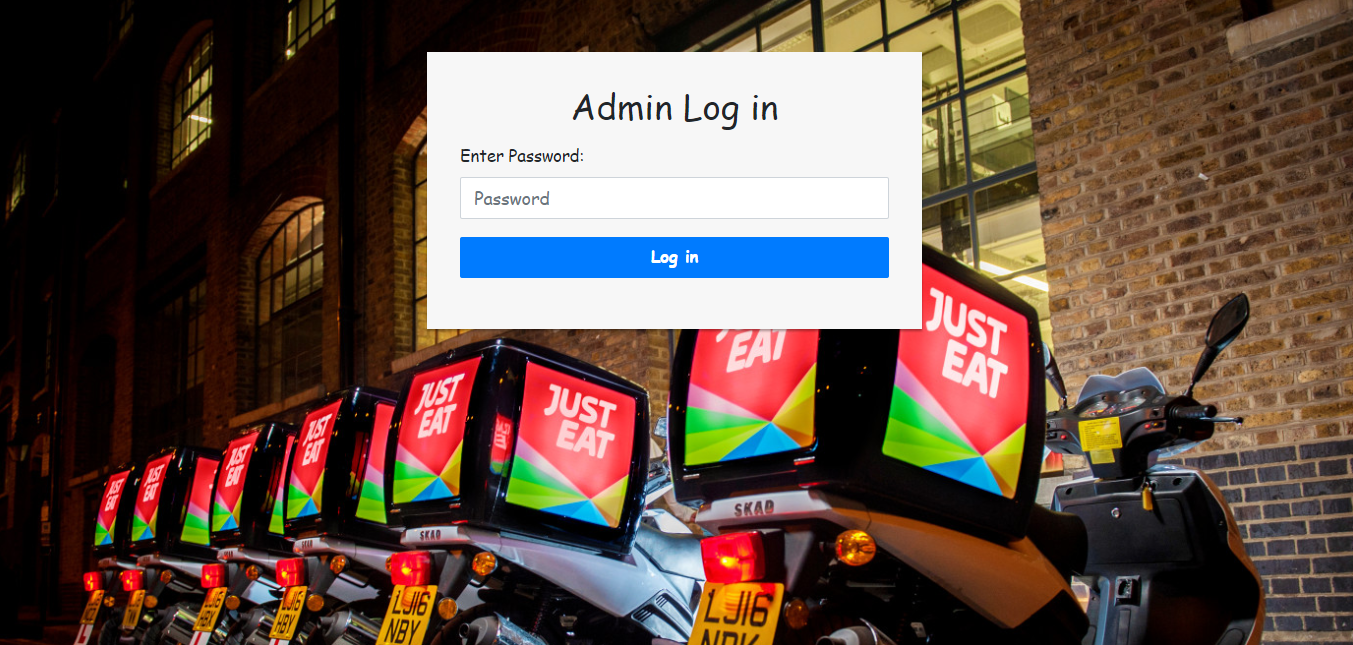


**Admin Panel**

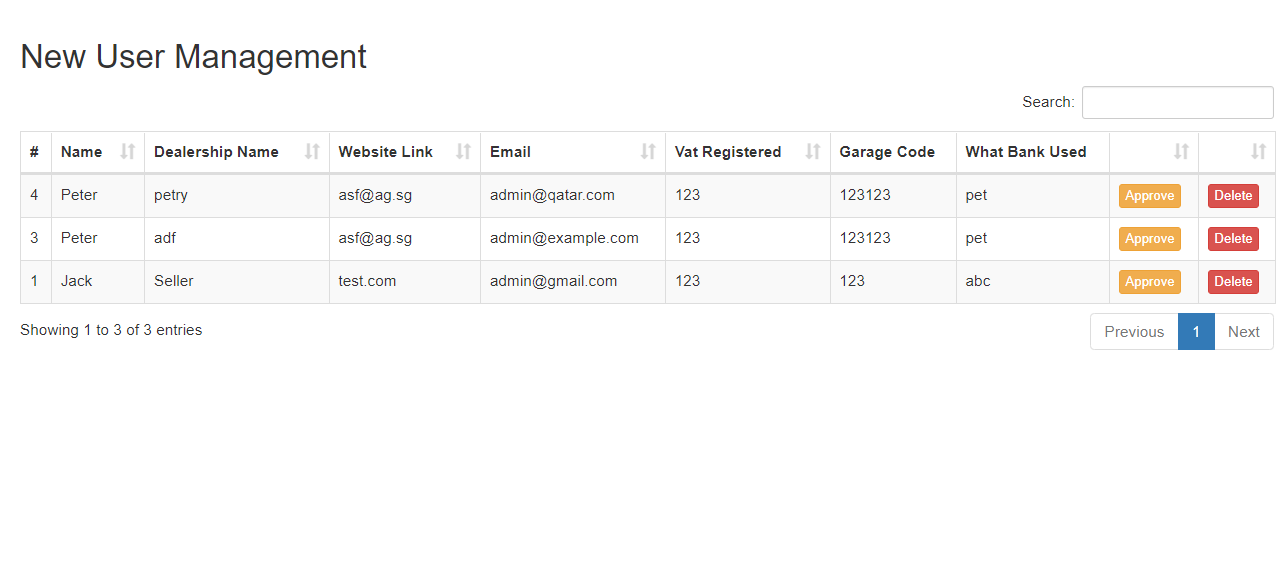
-Admin panel will consist of as following pages

* User Management
* New User Management
* New Car Upload
* Car Management
* Offer Insight
* Buy Now Insight
* FAQs Management

-Firstly, there will be login page to make admins access the admin panel.



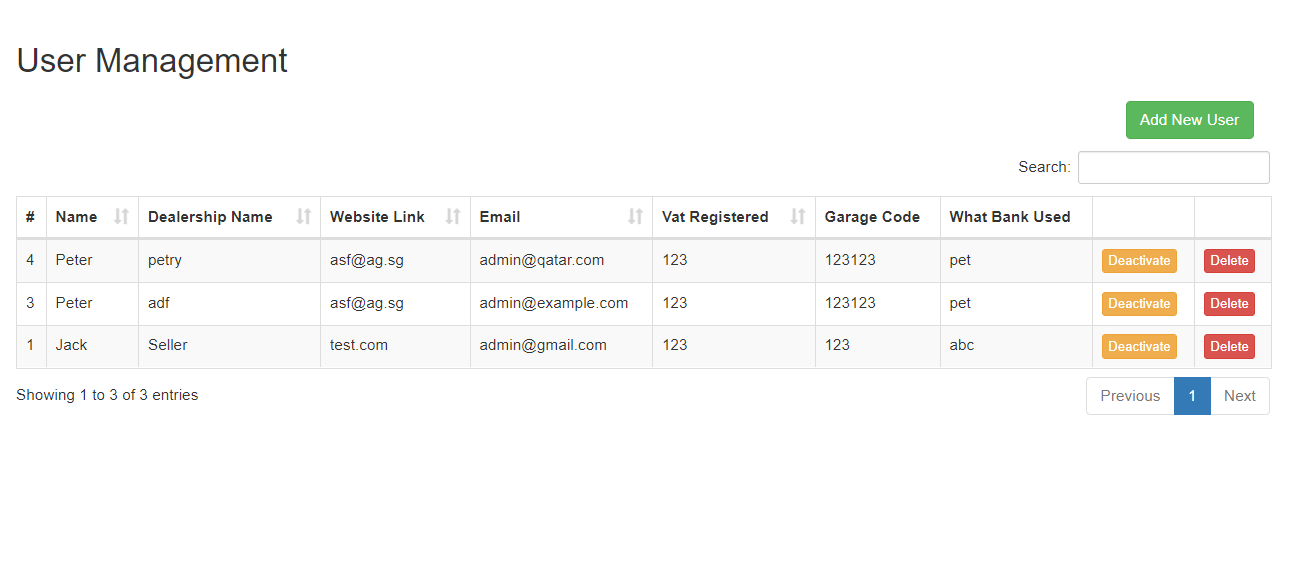
1. **New User management**

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Admins will be able to approve(yellow button) or reject(red button) users who registered newly.

So before you approve new user, the user can not log in to your website.

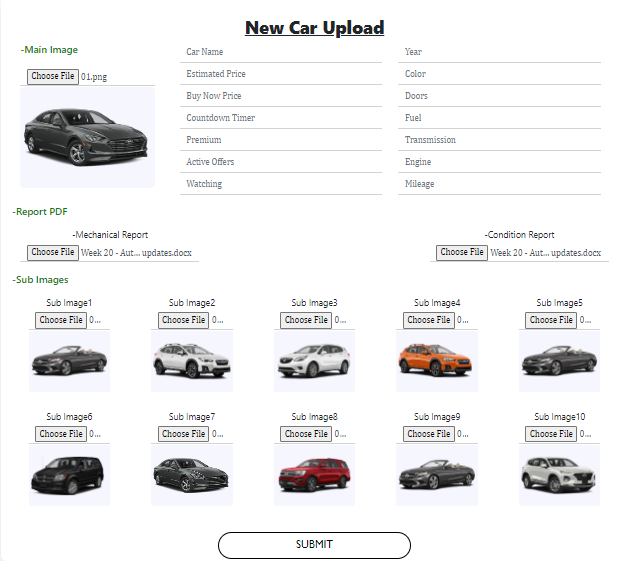
1. **User management**

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Admins will be able to add new users(green button) or delete users that registered already. And admins will be able to prevent users from logging in temporarily using the deactivate button(yellow). Using the activate button(maybe blue button), able to return users’ s state.

This page will have search function, pagination function, and “order by” function to columns needed.

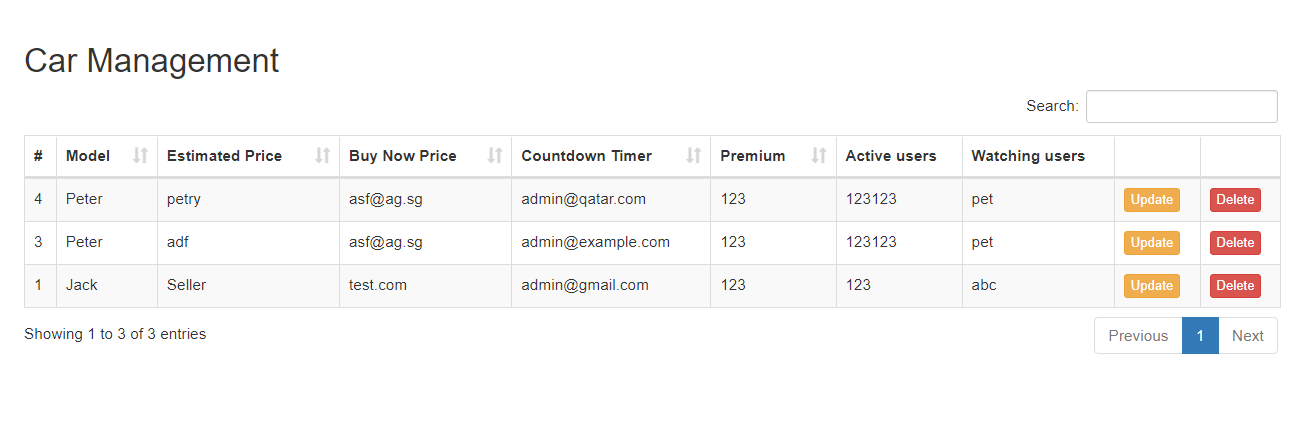
1. **New Car Upload**

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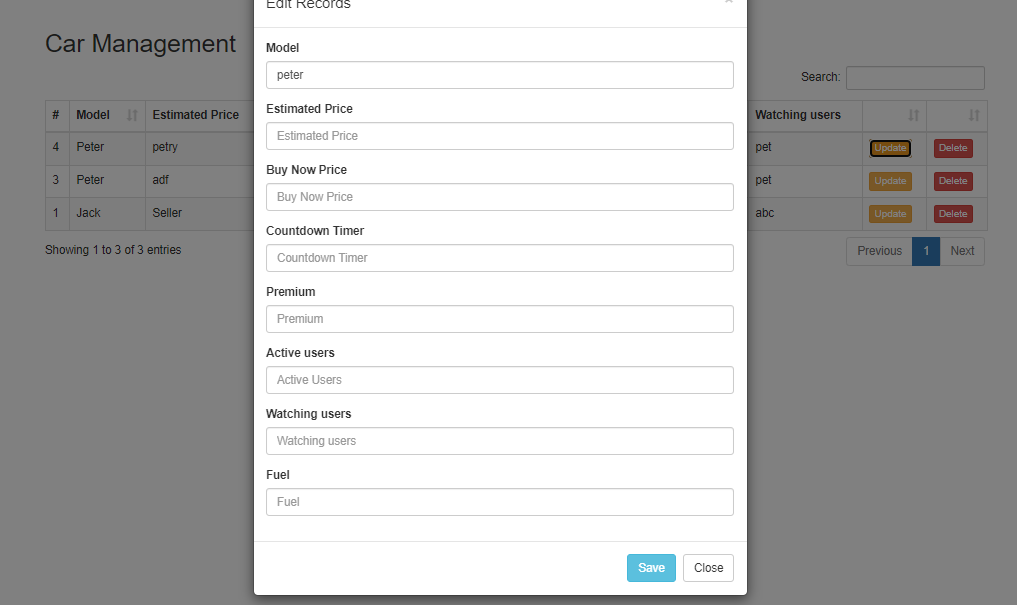
Admins will be able to upload main image, ten sub images, mechanical report pdf and condition report pdf.

And detailed infos such as car name(Model), Estimated price, Buy now price, Countdown timer, Premium, Active users number, Watching users number, Mileage, Engine, Transmission, Fuel, Color, Doors, Year.

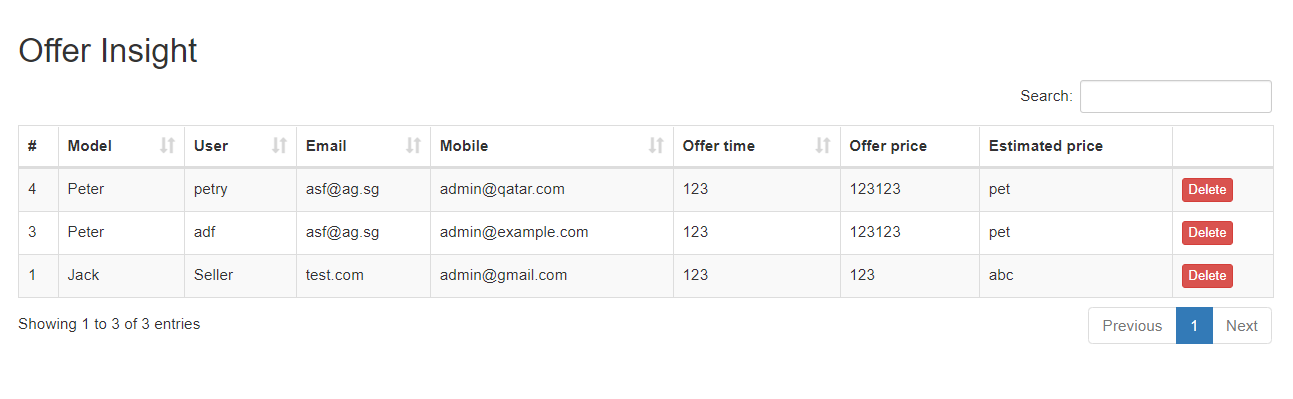
1. **Car Management**

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There are the detailed infos of all the vehicles. Admins will be able to update the detailed infos of a particular vehicle using the update button(yellow).



1. **Offer Insight**

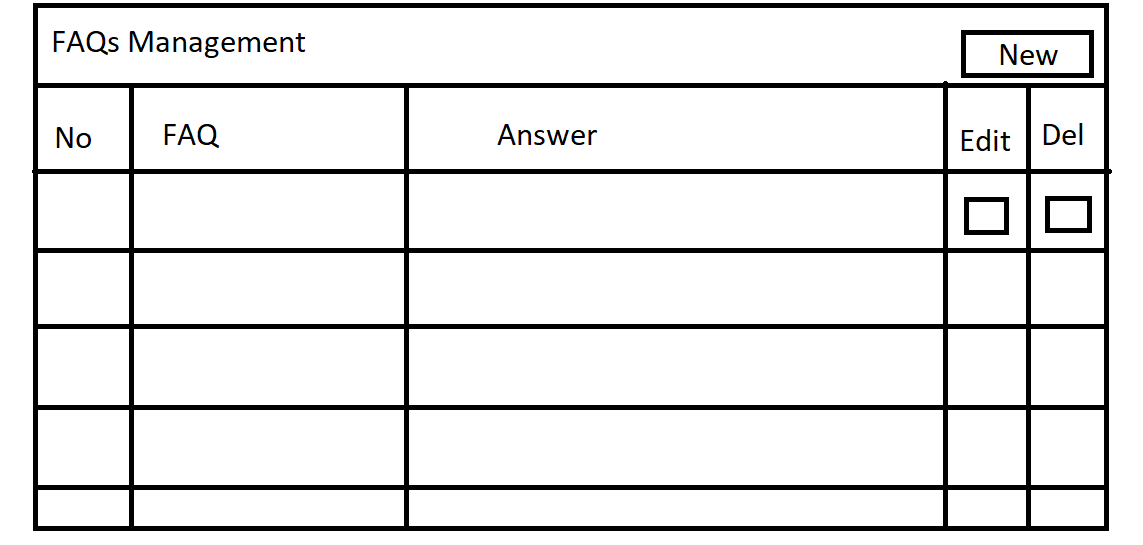
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Admins will be able to select a particular vehicle using search function and find highest offer price using “order by” function.

1. **“Buy Now” Insight**

Will be equal to Offer insight page except of showing “buy now” price instead of offer price.

1. **FAQs Management**

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Admin will be able to add new faqs using new button.

**Frontend Modification**

If you are ready with new modification requirements for the frontend now, please send me.