University of Tripoli

Faculty of information technology

ITSE412 |Advanced Internet Programming

Term Project Documentation

Car Gallery "Car Station"

### Introduction :

The name of the website is Car Station it represent the whole idea for any car fan who's looking to buy a car, check the latest cars news, and subscribe in our weekly magazine and more.

The website is an easy to use comfortable environment that helps the user reach his Objectives the easiest and fastest way and helps the owner of the car-inventory to sell his cars in more convenient way.

In the document we will conduct a brief description about the website and its functional requirements also the team members and the supervised professor

### Team Members :

Mohamed Albasher Alzurgani | 215185034

Ahmed Fozie Alforjani | 215180040

Mahmoud Abdalhakim Benjaber | 215180020

Wadee AbdulAtie Alwefati | 215180826

Mohamed Albasher Ahmed Benzahia | 215180200

**Supervised By: P.Abdalssalam Alnuesry.**

### System/Website Functional requirements

1 – Updating Homepage :

* Updating Slider : The admin can change the slider photos in the homepage
* Editing the Welcome paragraph: the admin can add, delete or update the welcome paragraph in the homepage from the admin side.
* Editing the Vehicles Message: the admin can add, delete or update the Vehicles Message in the homepage from the admin side.
* Editing the About Us: the admin can add, delete or update the About Us paragraph in the homepage from the admin side.

2 – Advanced Search : the user can specify the car he's searching for example he can chose the color, mileage, year, seats and so on .

3 – Show the newest/recent cars : show the most recent cars added to the website ordered by the date they been added.

4 – Edit working time : in the homepage a section shows the inventory working time this time can be edited from the admin side.

5 – Statistic Update : in the homepage a section shows the Statistics for sales and it can be edited from the admin side.

6 – Edit Website Info Fields which they are : email address, phone number, address and Map location.

7 – Employees Managements

8 – Category managements

9 - Add a new Sale

A new sale can be added from the admin side by Clicking the Add new sale then entering the required information for example( Car name, manufacture date, Color,Photos\_for\_the\_car, Milage . . . ) and Submit the request and the add is published .

10 - Edit an existing Sale

After publishing a sale for the public you can edit and add more information from the admin side about the car in the ad by just clicking on the edit button on the ad and edit or add more Information about the car.

11 - Delete Sale

After the sale is complete or the customer don't want the ad anymore by just going to the ad sale and click the delete button the ad will be deleted.

# **About us:**

1 – Update about us

The admin can add and update the about-us paragraph in the about-us page

2 – Add a team member

The admin can add or delete a team member from the admin side

3 – Edit and delete a team member

* Contact form :

The user can contact the admin of the website by entering his name, email and the message he want to send and it'll be delivered to the admin's email.

# Update Contact information:

Update the website contact information from the admin side.

# The website Pages:

* Home / index page
* Inventory
* News
* About Us
* Contacts
* Dashboard