

## Student;

NAME: MERVE

**SURNAME**: BALCI

**NUMBER**: 1821221022

**DEPARTMENT**: COMPUTER ENG

# Project;

**SUBJECT**: Basic knowledge of the Backend and Web page Design, an application to be implemented over the database and MVC layers (Maintenance management)

# Lecture;

Name: Web Design and Programming

INSTRUCTOR: Dr. Öğretim Üyesi ALİ NİZAM

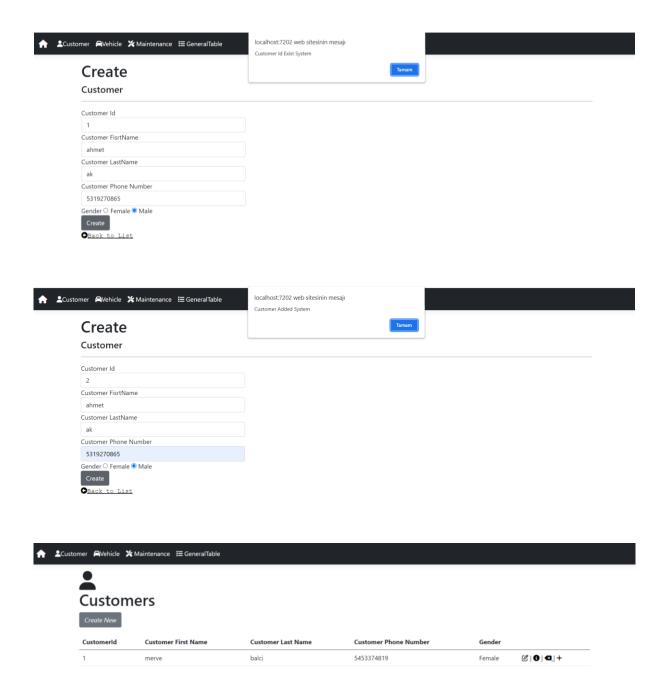
Arş. Gör. Samet KAYA

### Maintenance management (For the Vehicle)

In this project, firstly there is a customer tablo for the saved customer's informations

#### **Customers**;

We have to assign customer id, their first name, last name, gender and phone number. But you cannot assign the same customer id to to others, when you assign you will get alert like this, and then when you change the id. Also these area are required, after the get their information tho are, customer will add the system successfully

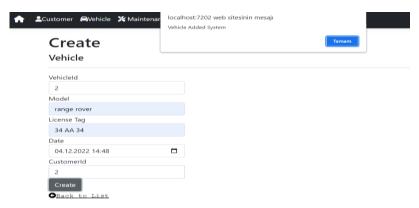


You can edit customer's informations, delete and show their informations.

Every customers have **(+)** button to add their vehicle's information or you can add directly vehicle page.

#### Vehicle;

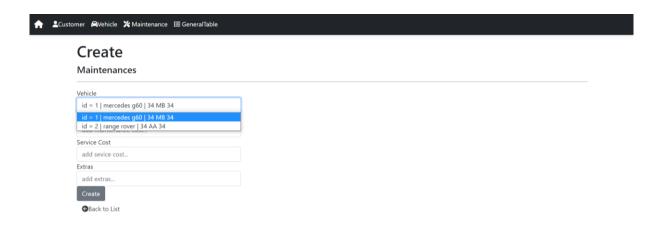
In Vehicle table, also again vehicle id, vehicle's model, license tag, dat and customer id area are required so, all these are should be full, and again you canot add the same vehicle id system. Like the other tables you can edit, show their informations

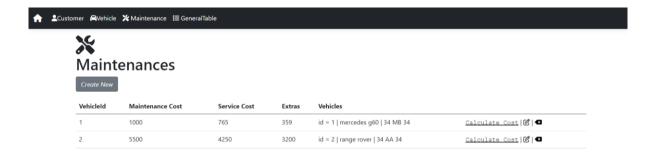




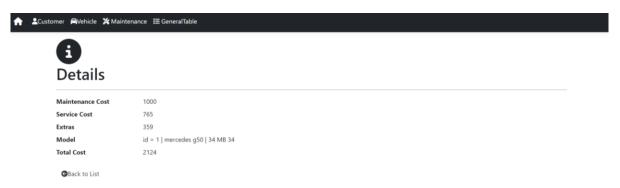
#### Maintenance;

In maintenance table's create area you should choose the vehicle from registered from system. And get their costs to required area





After save vehicle's cost you will see the table, but also from calculate cost you can see the total cost the vehicle's

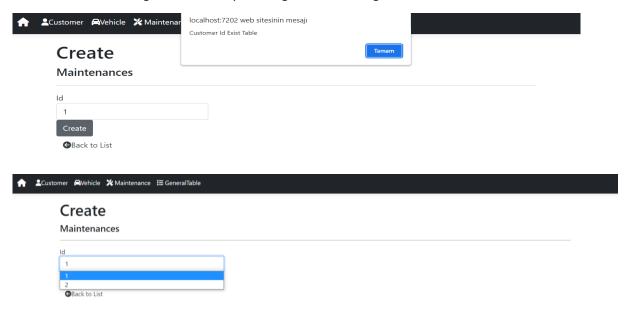


Again this table you can edit the informations.

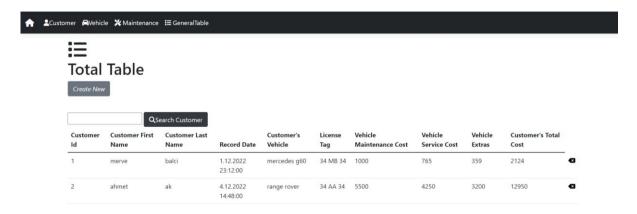
#### **General Table**;

In general table, you can see all informations about customer, customer's vehicle and vehicle's costs.

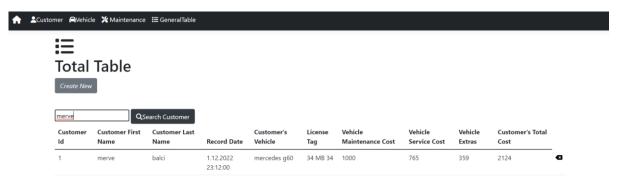
In create button you can select the id from pre-registered id in the system. If id on the table you cannat select or add again the table, you will get alert message.



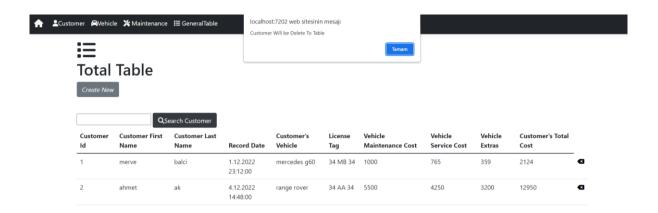
After selection, id's all information will be on the general table



On the general table you can search by customer's name



And you can delete customer's informations from the table.



In the Veihcle Maintenance Management system, if there is any edit something you can see the other all tables. When you delete customer or vehicle their tables, they will delete the all the other tables the system. In the maintenance and general table, when you delete something it will be delete just their tables.