**VehicleRentingSystem**

**Nonfunctional Requirements:**

1. There must be Offices belong to the Company which consists of rentable vehicles.
2. In the database, the address, e-mail, phone, fax, working-hours, city and country of Offices must be stored.
3. All information in the database must be stored in English.
4. In the database, Cars must be denoted as their daily price, class, gear, fuel type, number of seats, avaliable luggage, minimum driver’s age, minimum years of license, brake system, avaliability of airbags, avaliability of air conditioning, pick up and return fuel amount, kilometer of the car and the location (in terms of offices).
5. In the database, Users must be denoted as their Name, Surname, Birthdate, phone, e-mail, gender, address, city, country and driver-license information.
6. In the system, there must be an Administrator role denoted as its name, user-name, phone, e-mail.
7. The searching panel used to list avaliable vehicles for renting must be present only on the home page.

**Functional Requirements:**

1. A Visitor can list avaliable vehicles to rent through providing the receiving date and office together with returning date and Office.
2. A RegisteredUser can list avaliable vehicles by providing required information.
3. A RegisteredUser can rent vehicles.
4. A RegisteredUser can display the information of the vehichles that she/he rented.
5. A RegisteredUser can extend the date of the rents.
6. A RegisteredUser can change the drop off location.
7. An Administrator can view and manage rentings of the Users.
8. An Administrator can add new Vehicles to the system.
9. A RegisteredUser can change his/her name, surname, phone, e-mail, birthdate, gender, password, driver’s licence information, address, city and country
10. A visitor can register the system through providing his/her name, surname, username, e-mail, password etc.
11. A RegisteredUser can enter the system by providing his/her username and password.