**Use case name** RemovingVehicle

**Participating Actors** Initiated by Administrator

**Flow of Events** 1. The Administrator enters the “Vehicles” page which is in the Main Page of the of the website.

2. VehicleRentingSystem responds to the user by displaying the vehicles in the system.

3.The Administrator searches a car by its model number

4.VehicleRentingSystem displays the appropriate car.

5.Administrator enters the information page of the car and activates the Removing Vehicle function of the VehicleRentingSystem for the selected car.

6.VehicleRentingSystem removes the selected car.

**Entry condition -** The Administrator is logged into the VehicleRentingSystem

**Exit condition -** The RegisteredUser has received an information and selected response from the removing vehicle function of the VehicleRentingSystem.

**Use case name** AddingVehicle

**Participating Actors** Initiated by Administrator

**Flow of Events** 1. The Administrator enters the “Vehicles” page which is in the Main Page of the of the website.

2. VehicleRentingSystem responds to the user by displaying the vehicles in the website.

3.The Administrator activates the AddingVehicle function of the VehicleRentingSystem.

4.VehicleRentingSystem displays a blank form which include model number, daily price, class name, gear type, fuel type, number of seats, available luggage amount, kilometer and location of the Vehicle.

5.Administrator fills out at least each field in the form except location information and confirms.

6.VehicleRentingSystem saves a new vehicle to the website. Then, it displays a information which is “Your vehicle is added successfully” to the Administrator. If at least one of the information except location of the car is empty or wrong, VehicleRentingSystem initiates the WrongInput use case.

**Entry condition -** The Administrator is logged into the VehicleRentingSystem

**Exit condition -** The RegisteredUser has received an information and selected response from the VehicleRentingSystem.

**Use case name** ChangingPersonalInfo

**Participating Actors** Initiated by RegisteredUser

**Flow of Events** 1. RegisteredUser enters the “My Profile” page which is in the Main Page of the of the website.

2. VehicleRentingSystem responds to the user by displaying personal information to the RegisteredUser.

3. RegisteredUser activates the change phone number function

of the system.

4. VehicleRentingSystem displays a screen that has new phone number field.

5. RegisteredUser enters the new phone number and confirms its input.

6.Finally, VehicleRentingSystem saves the new phone number, then it displays a feedback on the screen as “Your phone number is saved successfully”.

**Entry condition -** The RegisteredUser is logged into the VehicleRentingSystem

**Exit condition -** The RegisteredUser has received an information and selected response from the VehicleRentingSystem.

**Use case name** RegisterTheWebsite

**Participating Actors** Initiated by Visitor

**Flow of Events** 1. Visitor clicks the register button which is on the main page of the website.

2. VehicleRentingSystem responds to the user by displaying a blank form which has name, surname, email and username fields.

3Visitor enters his name, surname, email and username to the form then confirms.

4. VehicleRentingSystem responds to .

5. RegisteredUser enters the new phone number and confirms its input.

6.Finally, VehicleRentingSystem saves information of the Visitor to the system and it displays a feedback on the screen as “You have registered successfully”. Then, it sends an email to the Visitor.

**Exit condition -** The RegisteredUser has received an information and selected response from the VehicleRentingSystem.

**Use case name** ManagingTheOfficeAddress

**Participating Actors** Initiated by Administrator

**Flow of Events** 1. Administrator opens the “offices page” which is in the main page of the website.

2. VehicleRentingSystem responds to the user by displaying offices of the VehicleRentingSystem.

3.He enters the Id of the office which will be managed.

4. VehicleRentingSystem Displays the corresponding office.

5. Administrator activates the manage office function of the system.

6.VehicleRentingSystem displays the fields which take new address.

7. He enters the new Address then confirm.

8.Finally, VehicleRentingSystem saves information of the Administrator to the system and it displays a feedback on the screen as “New address saved successfully”.

**Entry condition -** The Administrator is logged into the VehicleRentingSystem

**Exit condition -** The Adminstrator has received an information and selected response from the VehicleRentingSystem.

**Use case name** ManagingTheOfficeHour

**Participating Actors** Initiated by Administrator

**Flow of Events** 1. Administrator opens the “offices page” which is in the main page of the website.

2. VehicleRentingSystem responds to the user by displaying offices of the VehicleRentingSystem.

3.He enters the Id of the office which will be managed.

4. VehicleRentingSystem Displays the corresponding office.

5. Administrator activates the manage office function of the system.

6.VehicleRentingSystem displays the fields which take new working hours.

7. He enters the new working hours then confirm.

8.Finally, VehicleRentingSystem saves information of the Administrator to the system and it displays a feedback on the screen as “New working hours saved successfully”.

**Entry condition -** The Administrator is logged into the VehicleRentingSystem

**Exit condition -** The Adminstrator has received an information and selected response from the VehicleRentingSystem.

**Use case name** WrongInputofVehicle

**Participating Actors** Initiated by Administrator

**Flow of Events** 5.Administrator fills the form with at least one field is blank or has contain wrong input .

6.VehicleRentingSystem displays an error message that a new vehicle to the website. Then, it displays an error which is “At least one of our inputs are wrong” to the Administrator. Then VehicleRentingSystem displays the same blank form again.

**Entry condition -** It extends the AddingVehicle usecase. Initiated by the VehicleRentingSystem when at least one of fields in the form is blank or wrong.

**Exit condition -** The Administrator has received an information and selected response from the VehicleRentingSystem.

**Use case name** WrongInputofPerson

**Participating Actors** Initiated by RegisteredUser

**Flow of Events** 6.VehicleRentingSystem displays an errorwhich

is “At least one of our inputs are wrong” to

the RegisteredUser. Then VehicleRentingSystem

displays the same blank form again.

**Entry condition -** It extends the ChangingPersonalInfo usecase. Initiated by the VehicleRentingSystem when at least one of fields in the information which needed to be changed by RegisteredUser is blank or wrong.

**Exit condition -** The RegisteredUser has received an information and selected response from the VehicleRentingSystem.

**Use case name** WrongInputofRegistration

**Participating Actors** Initiated by Visitor

**Flow of Events** 6.VehicleRentingSystem displays an error which is “At least one of our inputs are wrong” to the Visitor. Then VehicleRentingSystem displays the same blank form again.

**Entry condition -** It extends the RegisterTheWebsite usecase. Initiated by the VehicleRentingSystem when at least one of fields in the form is blank or wrong.

**Exit condition -** The RegisteredUser has received an information and selected response from the VehicleRentingSystem.