**REQUIREMENTS**

This is the requirements document for CHEKYOURCAR app.

I propose to you a small app, your little buddy who will help you to get a better care about your car. We often forget stuff about our car maintenance or cars documents valability and to prevent a possible costly repair or a big fine you can save all important information in this app.With a minimum interaction with the app you will know what is done and what you must do in the future. Because it’s possible that you forget to check the app don’t worry. Your little buddy will remind you that your action is required.

Userul will enter app's URL in the adress bar(landing page).

In the landing page the app will show a login form similar like the one above:



The form will have: the input fields for the user and password, a check box for remember me, and links for forgotten password, register page, third party login and the sign in button.

If the user already exists he will proceed to login into the app, for new user after click on register, the app will redirect to the register page will open and the new user can be registered. For the third party login, will be possible to sign in with a Facebook or Google Account.

**REGISTER NEW USER PAGE**

After redirecting to the register page , the user will find the register form.

The register form will have the input fields:

**User**: - this must be an email address. The field will have a validation for a correct email address. If the format is not accepted the input field will be highlighted and a warning message will show.

**Password**: It should require a minimum 6 characters length. If the length of the password is to short or unpermitted characters, the password field will be high highlighted and a warning message will show.

**Re-type Password**:this will check the inserted password. If the passwords will not match, the re-type password filed will be highlighted and a warning message will show.

**Register Button** – The button will summit the form only if all the fields are correct. If all the info is correct and the registration is successfully, the user will be saved in a database and the app will redirect to the login page and the user will receive a confirmation message on the registered email address. Also in this mail will be a confirmation link in order to validate the registered user.

**USER – DASHBOARD PAGE**

After the user is logged in the app will redirect to the users dashboard page. The dashboard page will have 3 sections:User info , wehicle info and a content section.

 a scheme how the page will show

* USER INFO

this section will have fields: *NAME, DRIVER LICENTE EXP. DATE AND EDIT\_USER\_INFO BUTTON.*

When user click in the *EDIT\_USER\_INFO* button a Boostrap modal will pop-up and the user will able to edit his name , and the drivers licence expiration date.

Modal will have the two fields: name, driver licence exp date. and a save button. After the save button is clicked, a message in the modal will say "Data Saved" and a close button will show.When user click close button the modal will disappear.

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!need a delete user method(where to place this functionality)

!maybe an user picture??!!

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* VEHICLES INFO.

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!need a delete wehicle method

!if client have more than 1 vehicle, how it is better to list them, order by?? What if the client it is a business owner and have multiple vehicle categories

!what if the client has more than 1 type of vehicle: motorcicle, scooter, trailer, truck, camper.

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This section will have an *ADD\_VEHICLE\_BUTTON* in the top of the section, and under this button, the users vehicles will be listed with the no.plate and next to it a *EDIT\_VEHICLE\_DATA* button and *EXPAND\_VEHICLE\_DATA*.

When user click on ADD\_NEW\_VEHICLE in the content section a form will show where user can entry data of the vehicle he want to save. The user will have two posibilies, a standard form with pre-selected vehicle info or a custom form where the client has the posibility to customise the data he want to save abot his own vehicles

The standard\_form will contain fields:

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custom\_form

!A way to create a form where user can place custom fields. The client to have the posibility to set his own field name and the type of the action he has to track(expiration date, until a no of km is reached, a max hour of running, etc.) How many fields to allow?

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