Nahoba parts user documentation

Nahoba parts is a web page similar to an online marketplace working with car related parts. What makes it unique is that we are not only advertising car parts but you are able to look for mechanics as well. You can search for car parts with detailed descriptions or you can post your own products if you have an account. You have the opportunity to advertise yourself online as a worker in the mechanic industry. Other users can reach you through messages, you can chat with them. Or if you need some information you can always contact the admin through chat.

System requirements:
The website is running using Docker. Therefore the system requirements are the minimum requirements of Docker Desktop.
- 4 GB of RAM
- Windows 10 or newer operating system
- 64-bit processor

And you will need to do a bit of configuration. You must enable WSL2 on your system and you must enable virtualization in your computer BIOS.

Setting up the project:
First you need to clone the git repository. Open your terminal in the destination folder you want to clone the project into. And run this command:
'**git clone https://github.com/ImAdamNagy/Project_Nahoba.git**'

After that, run the 'sh start.sh' command in the shell script opened from the root directory of the WebApplication folder. (Do not forget to start docker desktop before you run the script or if you are on linux make sure the daemon is running!)
If you can not run the command above after the clone by any reason. Follow these steps below.
1. Open your terminal in the root directory of the WebApplication folder.
2. Run '**copy .env.example .env**'

3. Run '**docker-compose -f docker-compose.yml -f docker-compose.dev.yml up -d**'
   Based on your operating system you may need to use 'docker compose' instead of 'docker-compose'. In step 3.
4. Run '**docker compose exec nahoba-app fish**'. This will make your way inside the container.
5. Once you are in the container.
   Run '**composer install**'
6. Run '**php artisan key:generate**'
7. Run '**php artisan migrate:fresh –seed**'
8. Now exit the container by running '**exit'** and inside the terminal go to the FrontendApplication folder.
9. In the FrontendApplication folder run '**npm install**'
10. Run '**npm run setup'** on linux and mac,
    '**npm run setup:win'** on windows
11. Once you are done with these, you will be able to start the live server by running this command: '**npm run dev**' and you will be able to reach the website by clicking the link that appears.

Usage of the website
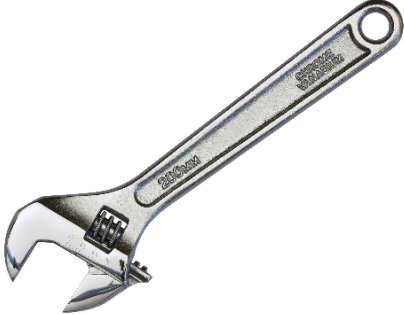
Main page: Without logging in

On the mainpage, the user can see the currently available products and mechanics.
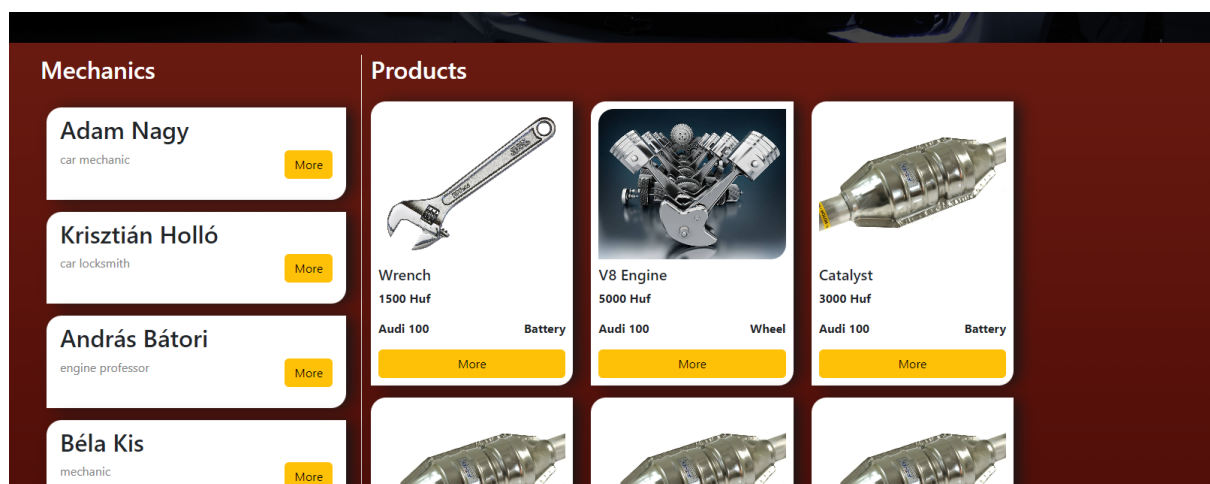
You can click on one of the yellow button on any card to get detailed information about them.

Same with the mechanic cards.
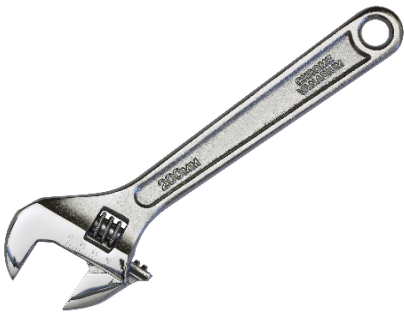
If you are in a detailed product view.

You can click on the "**Seller's other products**" text. This will navigate the user to a page where he can view all the products that this seller is advertising.
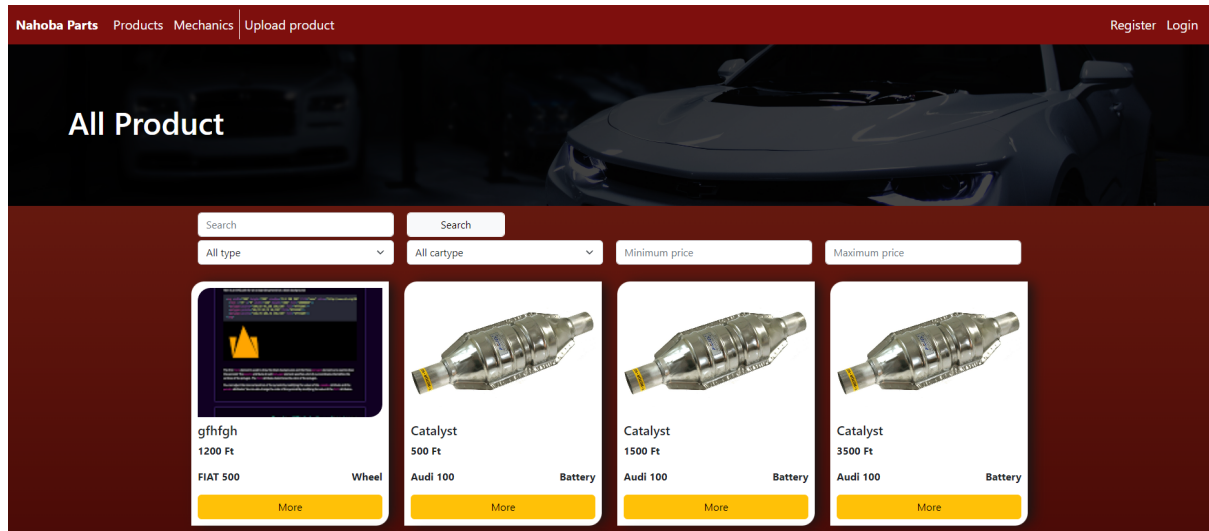
On the top of the page there is the NavBar.

The user can perform many actions here.
Clicking the **'NahobaParts'** will always bring the user back to the MainPage which is displayed above.
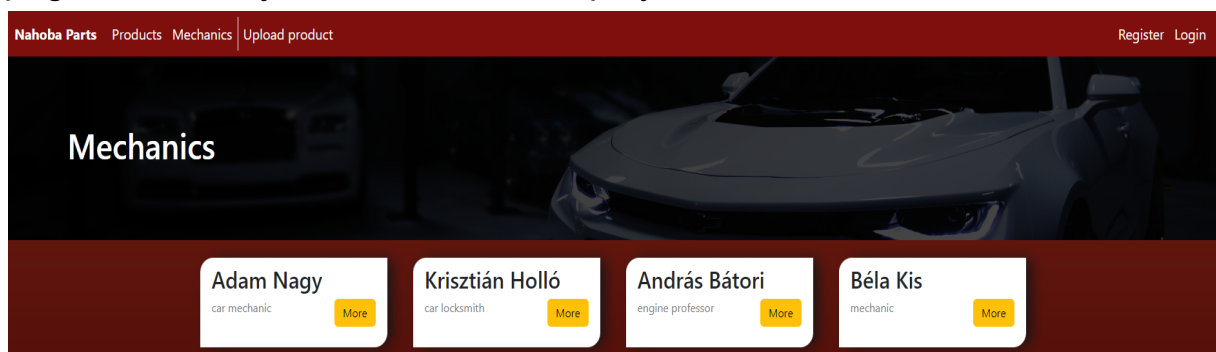Clicking the '**Products**' title will bring the user to a page where only the products are displayed.
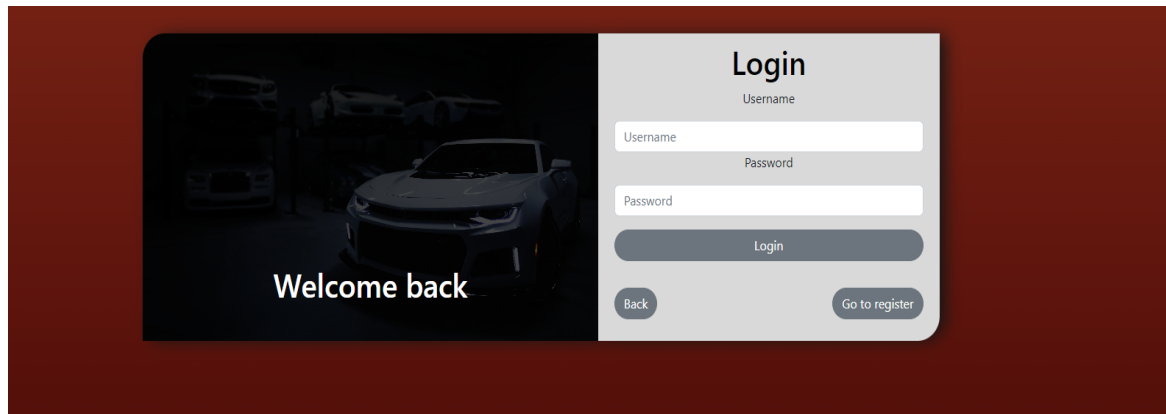
The user is allowed to filter the products if he has requirements for example, a minimum price or if he wants to see only one type of product etc.
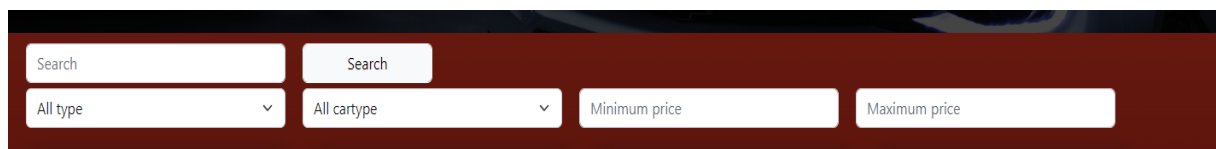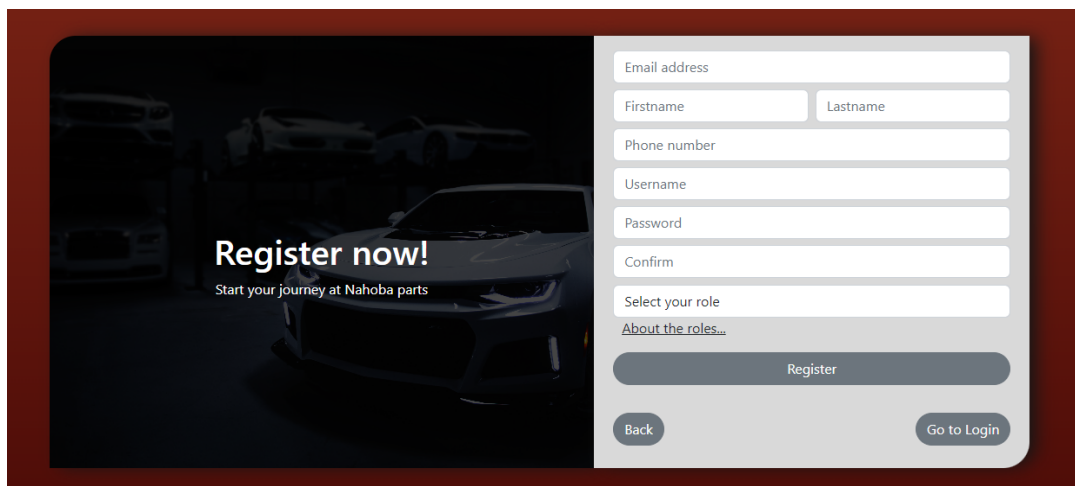

Clicking on the **'Mechnaics'** title in the NavBar will show the user a page where only mechanics are displayed.
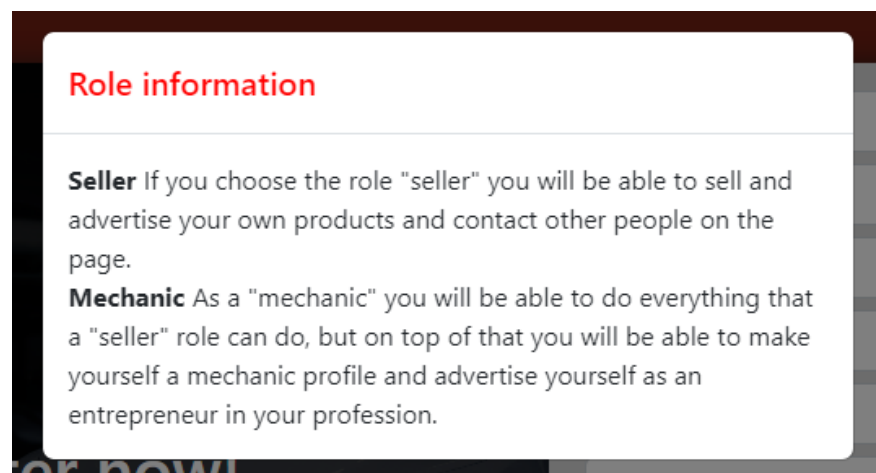
If the user is not logged in then clicking the **'UploadProduct'** will bring the user to the login page. Clicking **'Login'** in the NavBar will do the same thing.

Here if you have an account you can sign in by entering your username and password and then pressing the "**Login**" button. However if you don't have an account clicking on the "**Go to register**" button will navigate you to the register page. Clicking the "**Register**" title in the NavBar will do the same.Filling the form will create you an account.
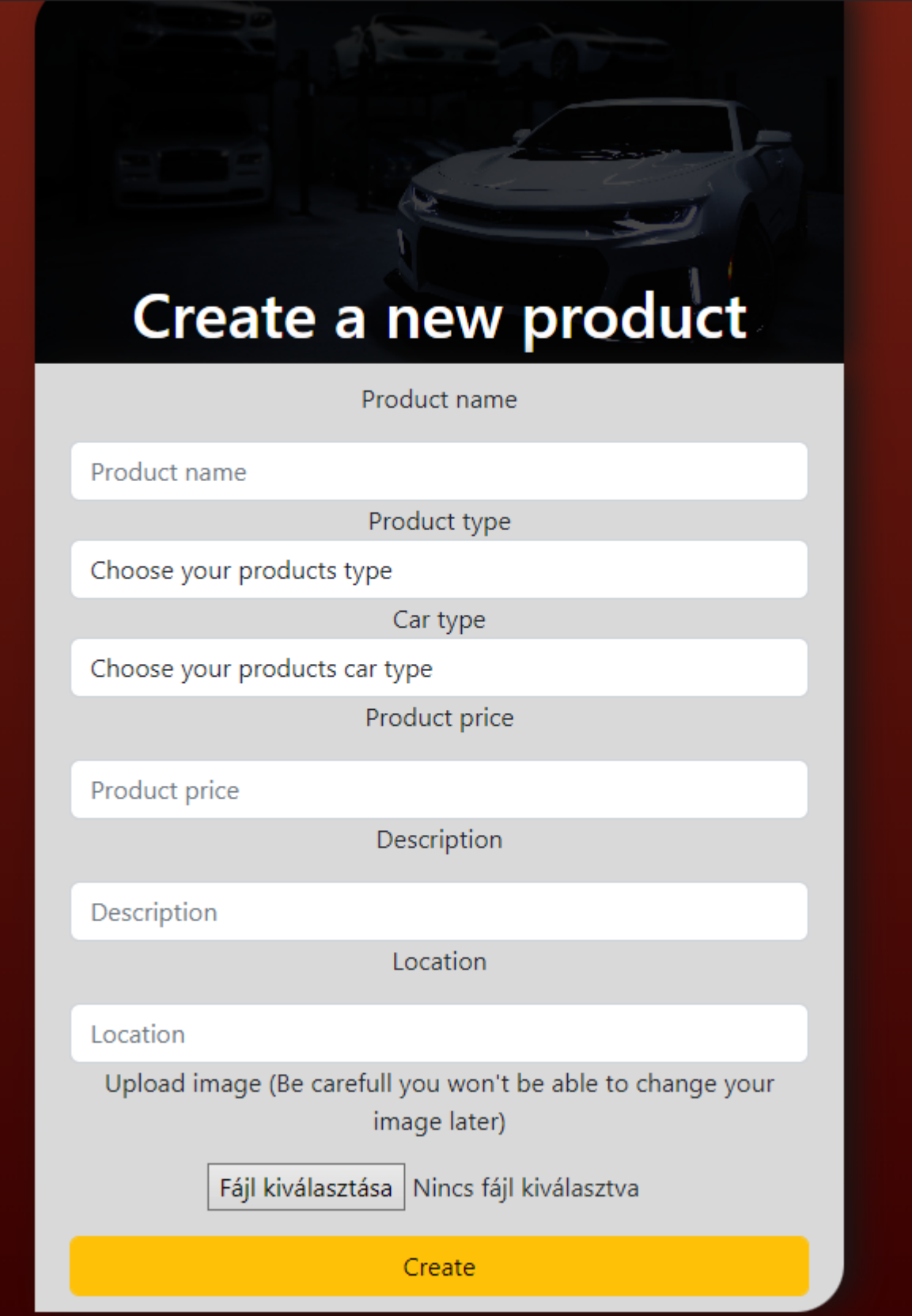

You have an option to select your role. If you don't know what roles are, you can click on the '**About the roles…**' text. This will show you more information.

Main page: With a logged in user

Once you are logged in the main page will remain the same. But the NavBar will change.
Now the user will be able to reach the "**Upload product**" button.
A form will appear. By filling this form you can upload your product.

On the NavBar in the top right corner the user will see a **'My Profile'** dropdown item. Which he can open for more information by clicking on it.
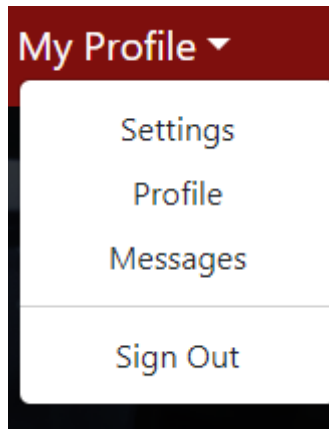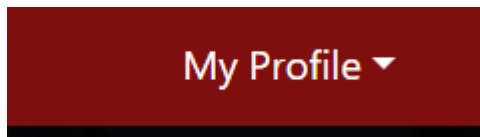
Clicking the **'Settings'** button will bring you to your profile settings.
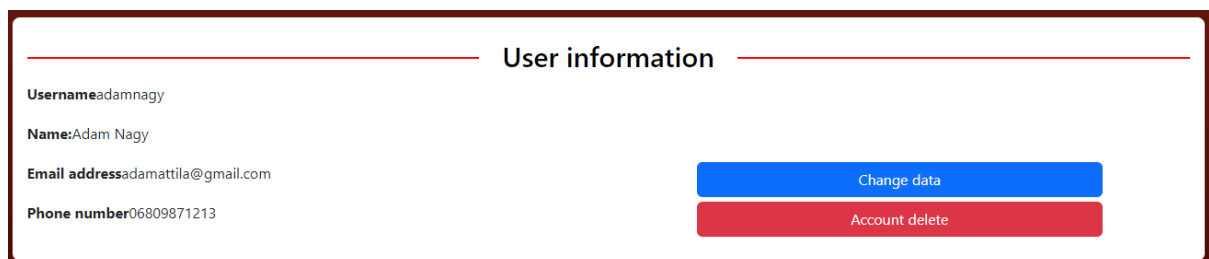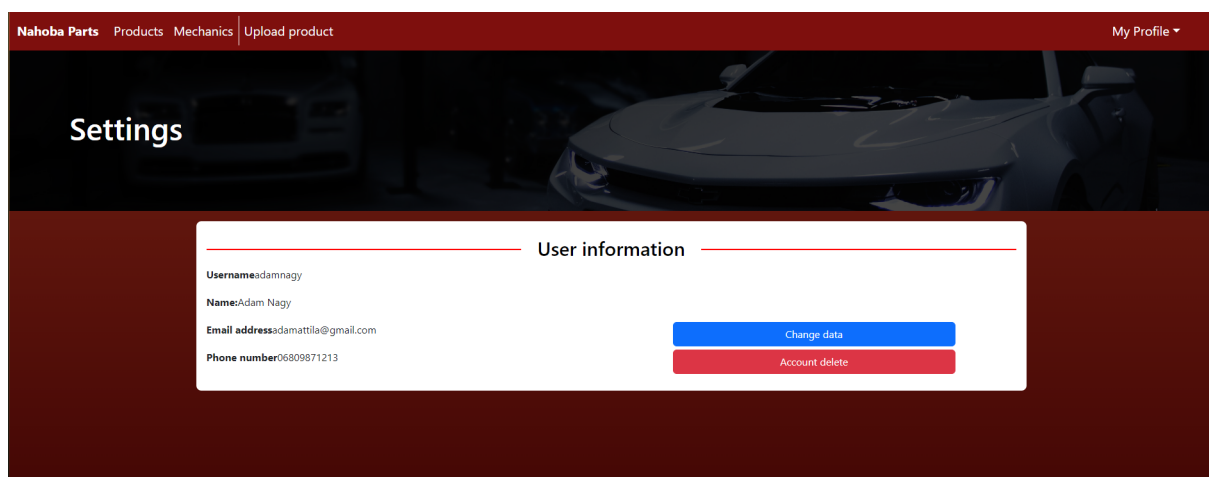
Here you can see your user data displayed. And change them if you want by clicking the blue button(change data) you will see a form. Filling out the form with new data and then clicking on the **'Save changes'** button will change your profile data.

Your other option is that you can delete your account by clicking on the red button(Account delete).

Clicking this button will ask you a question if you really want to delete your profile or not. Hitting **'Confirm'** will delete your user account.
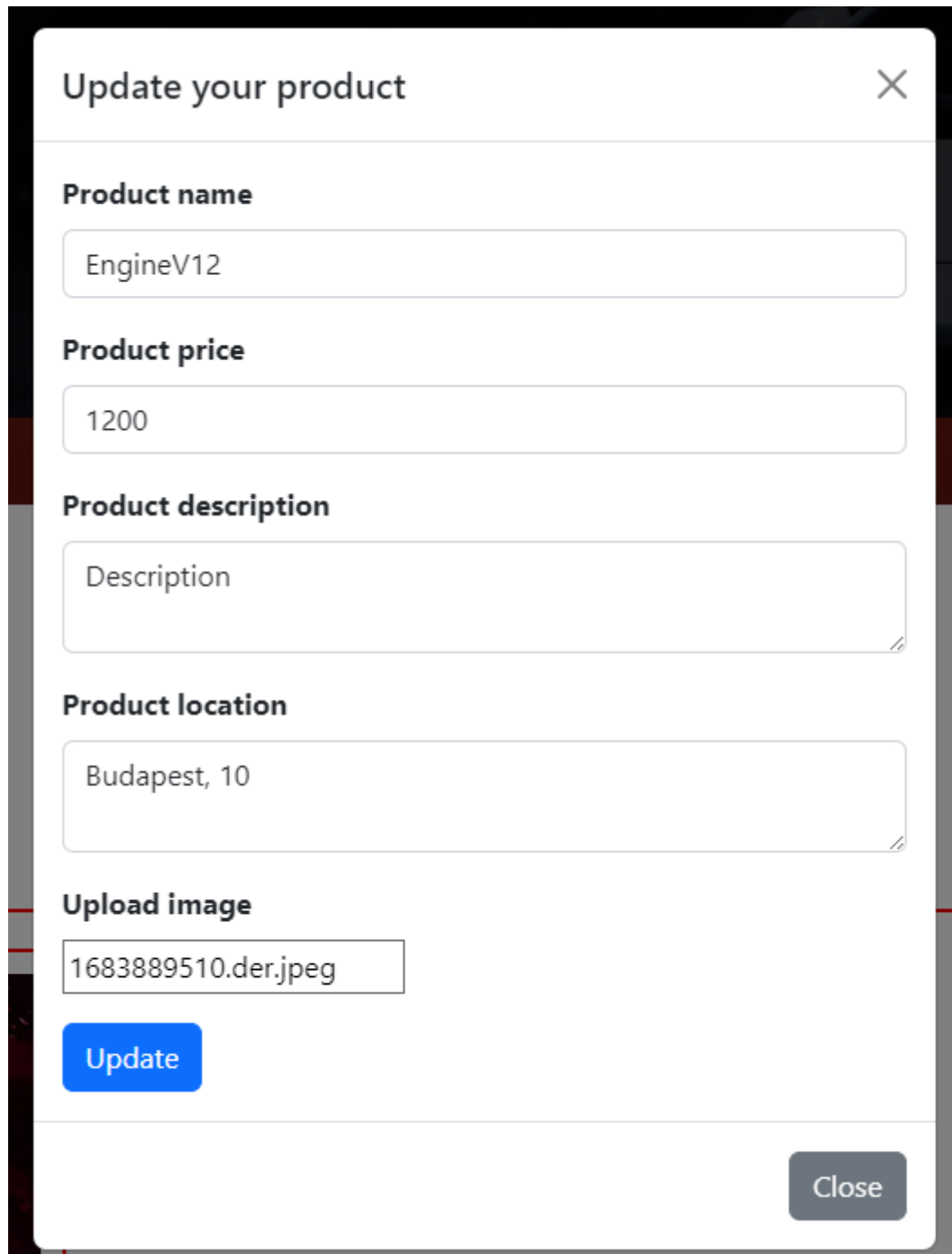
Choosing the **'Profile'** button in the dropdown will bring you to your profile.

Here you will see your user information displayed and you will be able to
see your own products. If you don't have any you will see the picture
shown above. But if you do have products then they will be displayed
like on the picture below.
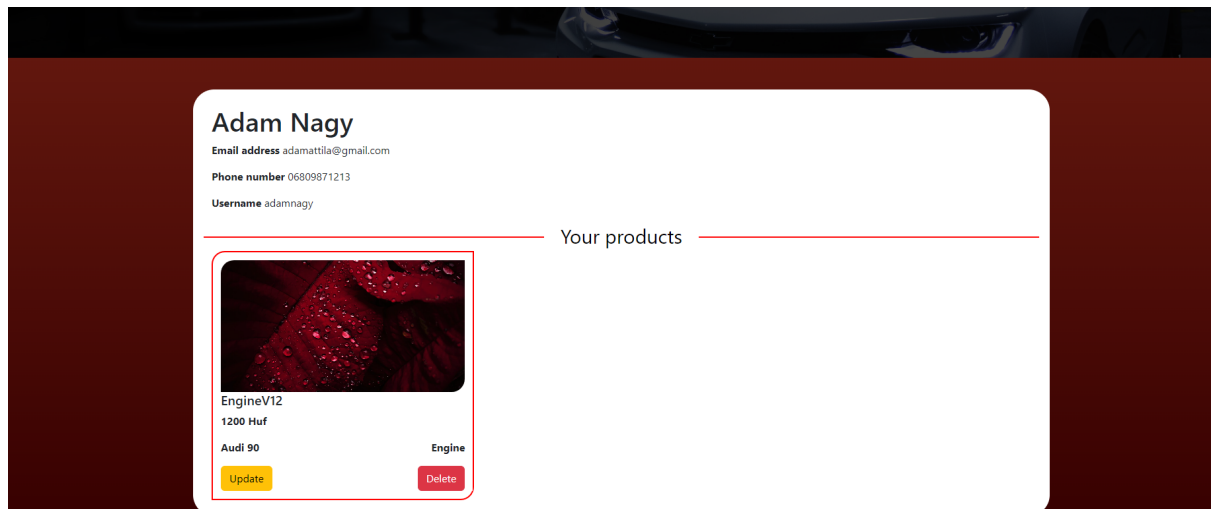
If you have products you are able to delete or to update them.
Clicking "**Delete**" on the card will re ask you if you really want to delete the product.
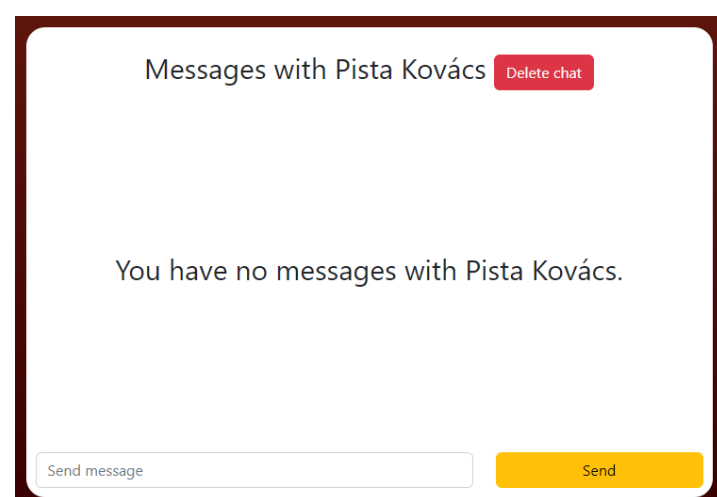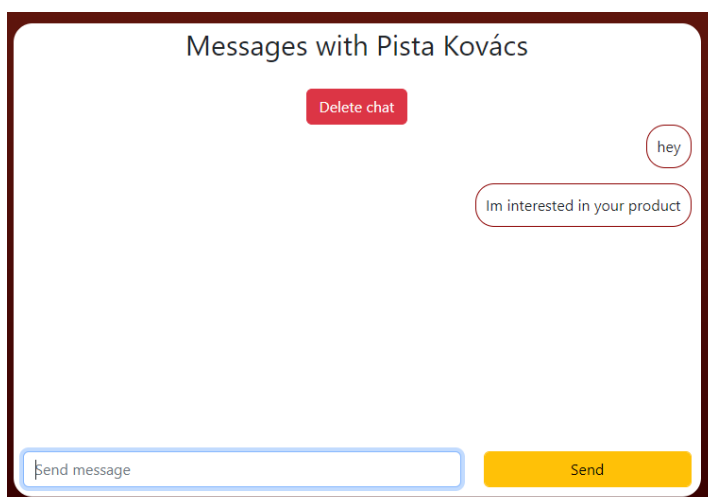Clicking **"Update"** on the card will bring up a form where you can edit your product information.

Hit "**Update"** when you are done or 'Close' if you don't want to update.

The next option you can choose is "**Messages".**
Clicking it will bring up the messages page where
you can chat with other users. If you have any
chats you will see your partner on the left side in a
yellow box.

My Profile ▼

Settings

Profile

Messages

Sign Out

User Messages

── Your Chats ──

Pista Kovács

Select your chat partner
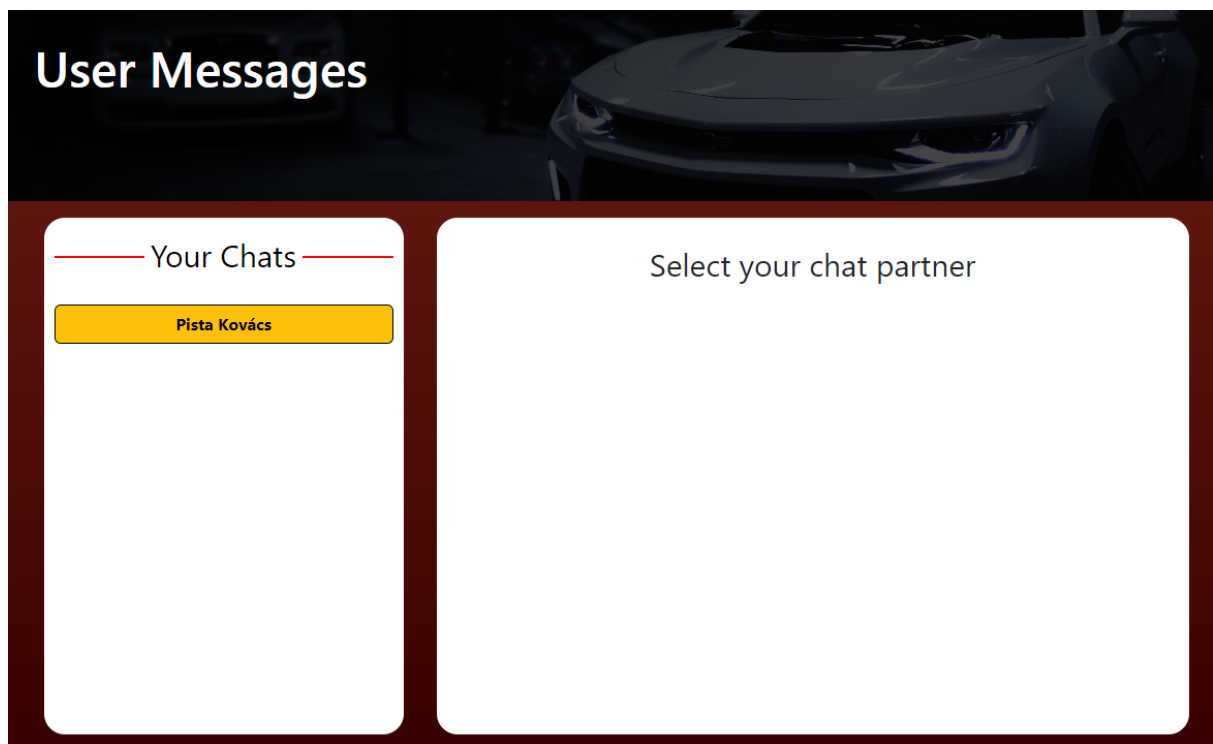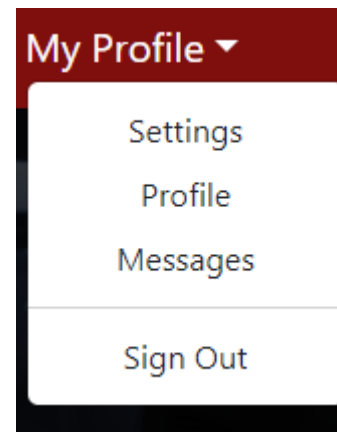
Clicking on the partners name will show you the messages you have
with that user.Or if you don't have any it will be empty.

Messages with Pista Kovács

Delete chat

hey

Im interested in your product

Send message   Send

Messages with Pista Kovács   Delete chat

You have no messages with Pista Kovács.

Send message   Send

You can delete a chat by clicking on the red "**Delete chat"** button. The page will ask for confirmation before you delete it.
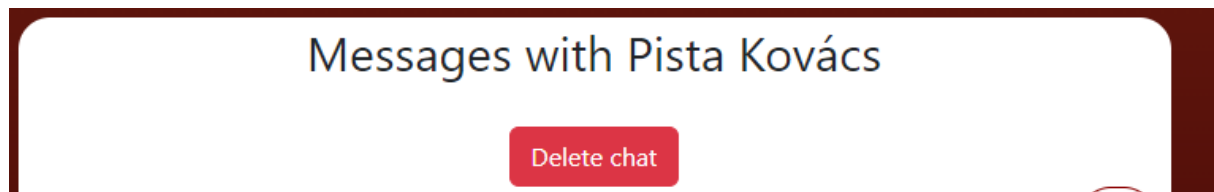
Next action is "**Sign out"**.
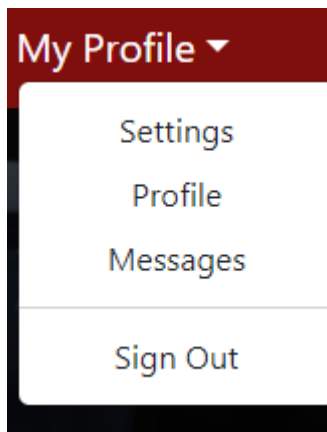
Clicking this button will log you out of your profile and bring you back to the main page as a guest.