# Process

In the year 2022, we only carried out the visual part of the website (front-end); its entire functionality was hypothetical and fictitious. Starting in 2023, we began working on the server-side components (back-end).

This year, the focus is on developing the functional aspects of the site, such as user and employee account registration, the purchasing system, the scheduling system, the class diagram, the database, and more.

Due to the hypothetical nature of the project's functioning in 2022, we had to adapt it for real-world performance by the systems integrated into the back end.

As the project matured and expanded, we introduced new types of user profiles, such as "Mechanic"' "Administrator", and "Administrative Staff", along with new functionalities as mentioned earlier.

# Who are we?

I’m Pedro Fernandes Araújo, I’m 16 years old, and I’m a student at Etec da Zona Leste in the Systems Development (AMS) course.

In the 'Turn Motors' project, I was responsible for the website design, coding both the visual and server-side aspects of the site and managing the social media.

I am Nickolas Maia, a 16-year-old with a primary role in the project centered around managing the database and care the back-end components.

I’m Miguel Gustavo de Sousa Campos. I'm 16 years old, and my responsibility is to be the project's tester.

I'm Tiago Bryan. I'm 16 years old, and I'm working on a group project that consists of creating a website for a vehicle customization workshop. My main role is in front-end applications.

I'm Vinicius Valero. I'm seventeen years old, and on the Turn Motors website, my main function is working with JavaScript and PHP programming languages.

# What is it?

The project involves the development of a website and webapp for a fictional company named "Turn Motors". Turn Motors is a workshop specializing in vehicle customization and automotive parts sales. On the Turn Motors website, customers can request a customization quote, schedule their customization appointment, and make payments for the services. They only need to visit the physical workshop to drop off their vehicle, whether it's for obtaining a quote or for the desired customization."

# Purpose

The Turn Motors brand stands out for its expertise in customization, repairs, and marketing of automotive parts. Our main emphasis is on providing distinctive personalization and forging a unique visual identity for your vehicle, regardless of the type of vehicle.