Car Rental Service Assignment

Project description

The project consists of a web application designed in accordance with the MVC architecture, which is intended to provide the possibility of renting cars in the target company.

Ultimately, there are two application roles in the application: client (CLIENT) and employee (EMPLOYEE), with the employee role consuming the rights of the client role.
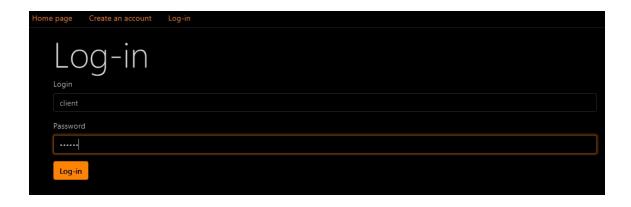
System functionalities

The basic functionalities of the application are:

• User registration and login,

• Ability to block users,

• Adding new car brands and removing them,

• Adding and blocking cars in the system,

• Searching for cars in the system,

• Request a rent,

• Accepting and rejecting user requests (creating reservations),

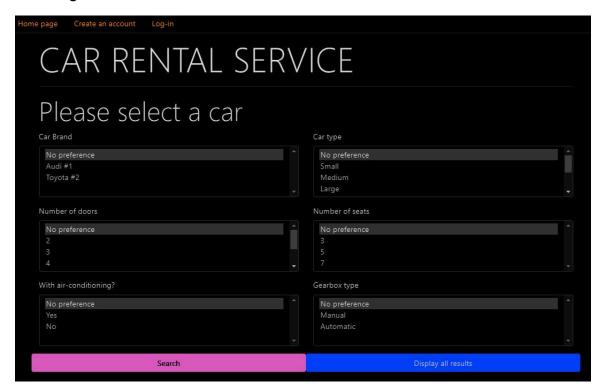• Viewing your own bookings,

• Viewing car bookings.

USER GUIDE

Login: client

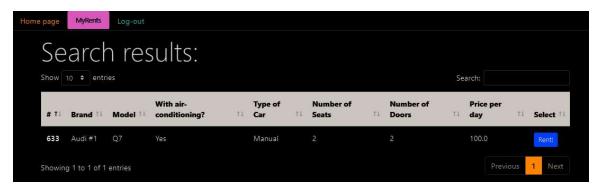**Password: client**

Home Page

"Home Page" page viewed by **registered users** and **unregistered users.** Unregistered users are given access so as to provide them a glimpse of the products available. They will be prompted to create an account prior to making a booking.

Create account

User will be log-in upon account creation

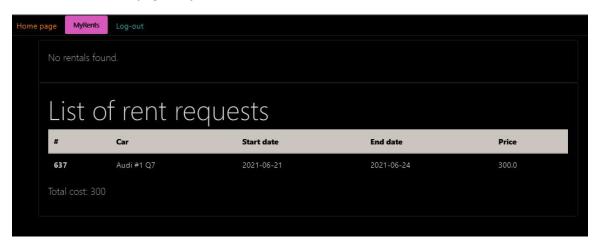## Display all results or select criteria

User will be presented with results once selection has been made.

Date selection

Date selection range will appear for user to be able to select rental dates.

Rental confirmation page "MyRents"

User will be brought to rental confirmation page once submission has been made.

EMPLOYEE GUIDE
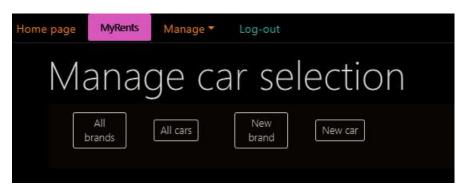
employee

Password: employee

Employee "Manage Users" access

Employees will be able to enable and disable users.

Manage car selection (Manage Cars)

Employees will be able to input new brands and models of cars.

List of rent requests (Manage Rents)

Employees will be able to **view/dismiss/accept** orders that clients have submitted.