

Erasmus Helper Website

Admin Manual

1. Setup and Configuration

The website was designed to be easy to set up. Therefore, here are the requirements for it to work properly:

- PHP 8.0 or above
- npm
- composer
- Firebase Real-Time Database
- Any server that supports PHP (we used Apache Server)

After you import the project, please follow the README file which will give you the exact commands you should run for the server to work properly.

2. The website architecture

The website is divided in 2 separated parts for a better experience to both admins and users:

- A showcase page, the home page, which we use to tease the product
- A Back-Office part, to which you can access only if you have the proper credentials, which the admins/moderators can use to manage the application's data

We used an MVC-R architecture, using a custom made framework from Polytech Tours students. Also, we used SASS for the SCSS, so you may need to set up a watcher.xml file to convert your SCSS to CSS.

The admins and moderators are working with firebase custom claims as you can see below.

About the credentials:

- Admin account:
 - Email: admin@eh.com
 - Password: password
 - *Note: For the admins, the custom claims in firebase must be: "privilege_level":1*
- Country moderator for Portugal:
 - Email: country@eh.com
 - Password: password
 - *Note: For the country moderators, the custom claims in firebase must be: "privilege_level":2, "country_id":countryID*
- City moderator for Porto:

- Email: city@eh.com
- Password: password
- *Note: For the city moderators, the custom claims in firebase must be: "privilege_level":3, "city_id":cityID*
- Uni moderator for FEUP:
 - Email: cooperation@eh.com
 - Password: password
 - *Note: For the uni moderators, the custom claims in firebase must be: "privilege_level":4, "faculty_id":facultyID*

3. How to use the website

As said previously, the website's home page is mostly for the marketing aspect, the only "usable" page of the website is the backoffice, here we will describe how to use it.

Login:

In order to login, in the homepage you may click on the login button, it will redirect you to the login page. Once logged in, in the homepage the login button will be replaced with a back-office button. After the login, you will be redirected to the back-office.

Back-office:

Depending on your privilege level, you will have different data available in the back-office. The logic being:

- Admin: you have access to everything.
- Country moderator: you have access to everything in your country (every cities / faculties)
- City moderator: you have access to everything in your city (every faculties)
- Uni moderator: you have access to your faculty

4. Any questions ?

If you have any questions about the setup of the back-office, feel free to contact the following:

- sumsera.lgp@gmail.com (The company mail)
- eliott.tardieu@etu.univ-tours.fr (The main developer)