B5 - Survivor Seminar

B-SVR-500

Masurao API

The basic you need for the project

{EPITECH}

INTRODUCTION

Your application [1]**MUST** u the provided back-end. It implements the basis of what is need for Jean-Eudes project.

The API allows you to handle employee authentication and get informations about them.

This API **MUST** be used to login on the app. If for some widgets you need other API, feel free to use them as well.

USAGE

You can find the full API specifications at this URL: `https://masurao.fr/docs`.

The API is secured behind a kind of two-factor authentication.

First you need to authenticate yourself as a group working on the project. To do that you have use the "group token" you received inside a `X-Group-Authorization` header on every HTTP request you make to the API.

Now that you are authenticated to the API you can use it normally. The first thing an employee needs to do is to log in.

You can do that using the /api/employees/login route and supplying the login details of a valid employee (email and password). This will give you an access token.

This access token then needs to be added as a Bearer token when making HTTP calls to the other routes.

So in the end for most routes, you need at least 2 headers:

```
X-Group-Authorization: XXXX-XXXX-XXXX-XXXX
Authorization: Bearer XXXXXXXXXX
```

> Your group leader will receive your group token and the login details of a test employee.

> All employees are fictitious and simply allow you to have a base to work with so the application use actual datas for Jean-Eudes presentation to investors.

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