ProxyJS

La Salle wants to implement a new user identification system. Just one token is enough to access any La Salle online service. To do the validation, an API must be used (app.js included).

This is the API documentation:

API access

- Description: Validates user token
- Method: GET
- Parameters:
 - o token: The test token you should use is ex093984638ier. Any other token will give an error.
- Return codes:
 - o 200 if the authentication process went well.
 - 404 if something has failed
- Return content:
 - o msgtoken: The message to be shown to the user.
- URL of the call: http://localhost:<port_value>/api/access?token=<token_value>

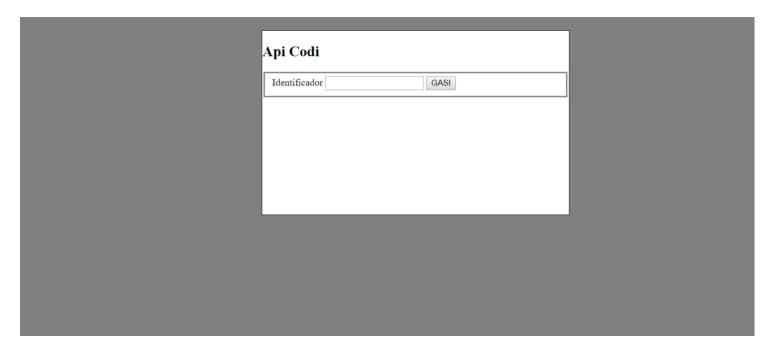
What to do?

- 1- You must implement the ProxyJS class with the Javascript function named access (). Requirements:
 - a. No error on the console.
 - b. API calls with Fetch.
 - c. Control specifically codes 200 and 404 (Fetch response.status).
- 2- A single HTML file must be delivered. Requirements:
 - a. It must contain the implementation of the access() function within the ProxyJS class.
 - b. A form must allow the authentication identifier to be entered.
 - c. Flexbox should be used to center the form on screen.
 - d. If the API returns code 200 the message "Access granted:" + msgtoken should be displayed in green. If the API returns 404 code, the message "Access Denied:" should be displayed + msgtoken in red.
 - e. Messages should be displayed below the form and using Vue.
 - f. The use of CSS is expected to give the same look as the images available at the end.

Images

Next, you have a design proposal that you should use for the CSS:

• Form with form to enter token:



• Error message output:

