

AJAX

DEADLINE: 15/06/2022

FOLDER STRUCTURE



TASK

Use [this API \(https://jsonplaceholder.typicode.com/\)](https://jsonplaceholder.typicode.com/) for your calls.

1) Display two buttons (“Load by JS” and “Load by Fetch”) and two empty containers.

1) Left container:

- when user clicks on “Load by JS” button the list of users are loaded by

XMLHttpRequest (GET /users);

- the items in the list are readonly (just list of items);

2) Right container:

- when user click on “Load by Fetch” button the list of users are loaded by Fetch

(GET /users);

- the items have possibility to edit name and delete item;

- when editing is finished update user on the server(call PUT method)

PUT/user/{id} and update name from response.

-add possibility to delete user DELETE /user/{id}. If request is finished show alert with message – “User with id – {id} was deleted”. Items can’t be deleted as jsonplaceholder doesn’t allow to change database. We just need to show loader during the request and show alert.

3) Show spinner on every request call (can be just word – “...Loading”)

4) jsonplaceholder doesn’t allow to change database, so using PUT and DELETE can be

You can modify index.html if you need it.

Styles can be not as on the screens;

RESTRICTIONS

- Using any external libraries are forbidden.



- Adding **task/** folder is forbidden. Do not push it to repository. (Only **homework/** folder should be pushed)
- Editing server folder is forbidden.

BEFORE SUBMIT

- Code should be clean, without comments, readable, and tested
- Make sure your GitLab folder structure meets folder structure from this document (without **task** folder)
- Fix all issues which was found by w3org Markup Validation Service (<https://validator.w3.org/>)
- Use linter :
 - In order to use npm package manager you should install nodejs (<https://nodejs.org/>)
 - Install eslint to check your code (npm install -g eslint)
 - open a terminal (or cmd)
 - run eslint (i.e. eslint ./js/main.js)

Code should be without 'errors'

SUBMIT

- The **FL19_HW4** folder without **task** folder should be uploaded to GitLab repository "**FL-19**" into **main** branch.