

AJAX

DEADLINE: 30.08.2022

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 the user clicks on the “Load by JS” button the list of users is loaded by XMLHttpRequest (GET /users);
- the items in the list are read-only (just a list of items);

2) Right container:

- when the user clicks on the “Load by Fetch” button the list of users is loaded by Fetch (GET /users);

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

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

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

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

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

4) jsonplaceholder doesn’t allow changing 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 **TA-SP_HW6** folder without **task** folder should be uploaded to GitLab repository "**TA-SP**" into **main** branch.