Web debugging and profiling tools

DEADLINE: 23.05.2021

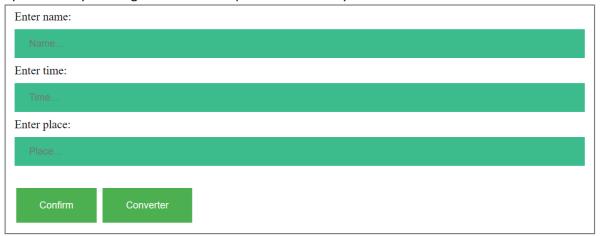
FOLDER STRUCTURE

TASK

Your task is to write a simple application which helps to organize an event and also can convert currency.

Workflow:

- 1. On page load, user inputs event name (use "prompt" function, "meeting" is default value).
- 2. When user clicks ok, form with fields (name, time, place) should be shown. It is allowed to implement any UI design that covers required functionality.



- 3. User should fill in all fields.
- 4. You need to validate the input data on click confirm button: each value can't be empty and you need to validate time to format HH:MM (to do that please use the following regular expression /^(2[0-3]|[01]?[0-9]):([0-5]?[0-9])\$/).
- 5. If input data is empty, you should show message "Input all data". If time format is invalid, you should show message "Enter time in format hh:mm". (Use "alert" function for both messages).
- 6. If all data are valid, show message in console:(example).

John has a meeting today at 17:30 somewhere in London

- 7. On click converter button user inputs amount of euro. (Use "prompt" function).
- 8. User inputs amount of dollar. (Use "prompt" function).
- 9. You need to validate the input data: both values should be positive numbers. You need to convert both currency to hryvnia.
- 10. Show message: (example). Use "alert" function

35 euros are equal 1173.20hrns, 100 dollars are equal 2776.00hrns

You should show only 2 numbers after comma.

BEFORE SUBMIT

- Remove all unnecessary files that you might have included by mistake
- Read requirements and compare to your homework result
- Format the code (remove unnecessary lines of code)
- 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)
- Go to 'homework' folder
- Run eslint (i.e. eslint ./js/app.js), code should be without 'errors'

RESTRICTIONS

- External libraries usage is forbidden

HOW TO

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/app.js)

Code should be without 'errors'

SUBMIT

- The folder should be uploaded to GitLab repository 'FL-16' into master branch