

Form Validation Using JavaScript

Form validation is a way to notify the user when the input is incorrect. In this assignment, you will write JavaScript code that display error messages next to the fields that have invalid input.

First, you will create a webpage (request.html) for a gym that allow users to request first visit for their classes. The web page will include a form that has the following input fields:

- Name as text field
- Phone number as text field
- Date to visit the gym as date field (set max value as 2021-12-30 and minimum value as 2021-10-1)
- Classes interested to join as checkboxes (4 classes)
- City as a dropdown menu
- Submit and reset buttons

Second, you should add style to your webpage using CSS.

Third, you will write JavaScript to set the behavior of the web page as follows:

1. When a text field is currently being edited, it should have a light blue border.
2. After the user press the “submit” button, you should validate the inputs so that the following conditions are met:
 - a) The Name field and phone number field can not be empty.
 - b) The Name field can contain only letters.
 - c) At least one class from checkboxes is selected and at max 2 classes.
 - d) A city must be selected.
3. If any of the above conditions is not met, an appropriate message will be displayed next to the label of the input (e.g. “name should not be empty”, “please choose at least one class and at most 2 classes”)
4. If all conditions are met, the page will redirect to (success.html) which will display the following message:

[Name], thanks for your request !

We will contact you soon via [phone number]

to schedule a first visit to our Gym in [City]

To try our [class1] and [class2] classes.