Workshop 24: JavaScript - Events and Objects

Brainster Web Development Academy

BRAINSTER

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Exercise 01

Add an event listener on click for a <div> element. The event listener should maintain a count of the number of times the element is clicked. In the <div> element print the amount of clicks each time it increments.

Add a button below the <div> element which should reset the amount of clicks, and also change the text in the <div> accordingly.

Exercise 02

Make a form with four input fields type text, one for name, one for surname, one for age, one for email.
Without using the required attribute, catch form submissions and reject them if any of the fields has not been completed.
The inputs that have been completed, color them in green, while the empty ones, color them in red.

Exercise 03

Make an object that will describe a developer. The object should have a full name, age, years of experience and seniority. The object should also have two methods. The first method is getSeniority(), and it will check the years of experience and will return accordingly: 'junior' (1 year of experience), 'mid'(from 1 to 3 years) or 'senior'(more than 3 years). The second method is display(), and it will return 'I am James Gist , 25 years and i am working as javascript developer'. Finally, call the two methods in the console.

Exercise 04

In the starter folder you will find an index.html file which contains a landing page for a restaurant.
The page consists of three sections: Our Specialities, Our Featured Food and Food Menu.
All the data for the sections is kept in js objects. Your tasks:

- Render the data with javascript in the appropriate sections when the page loads
- On hover, make the specialities cards change their color to orange
- On hover on the menus, make the color of the price change to orange

Break a leg!

7 If there is not enough time, try to finish the exercises at home.