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2/21/2019
CSCI 344

Project Two

In this project I constructed a simple to-do app that lets you add items to a list via DOM-manipulation. This to-do app gives you the ability to check off items in the list and it shows an updated item count of to-dos.

URL: http://arden.cs.unca.edu/~cspradli/csci344projecttwo/

Mastery of the basic concepts:

This was achieved in the styling of the content in a fashion that is reflexive to screen size and has a decent user interface to help the user interact with the app.

A form to get the data to use and the proper code to access it:

The way the user submits his or her content is through an input box that is JS validated as well as a button which calls the function to create a todo list item.

A JavaScript calculation:

A simple JS calculation was used when updating the checked and unchecked item numbers near the top. This is the checkCount() function.

JavaScript validation of the form data:

A JS validation method was made to insure input was submitted or else it would prompt the user to submit something with text.

Proper use the console.log:

The console.log was used whenever a new item was added as well as an updated count of the items. Along with that was a call which alerted the log that the input was not validated.
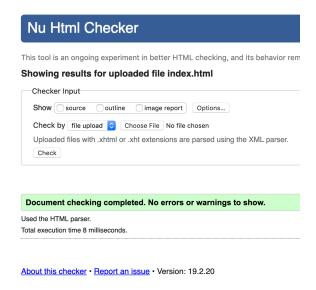
Use a onmouseover:

This was used for the button, when it was hovered over, the background color would change and the cursor would change to a pointer.

Modify the DOM with JavaScript:

The DOM was heavily manipulated in order for this to-do app to work. With each submit a new list item was created as wall as a checkbox. The class of these items were named in JA as well.

HTML Validation:

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior rem

Showing results for uploaded file index.html

Checker Input

Show ☐ source ☐ outline ☐ image report   Options...

Check by file upload ⬍   Choose File No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Check

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 8 milliseconds.

About this checker • Report an issue • Version: 19.2.20

CSS Validation:

W3C® The W3C CSS Validation Service
W3C CSS Validator results for main.css (CSS level 3 + SVG)

Jump to: **Validated CSS**

W3C CSS Validator results for main.css (CSS level 3 + SVG)

Congratulations! No Error Found.

This document validates as CSS level 3 + SVG !

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