How to import a CSS file into html:

<http://www.w3schools.com/css/css_howto.asp>

Here I found a solution for changing the element's id: <http://webtutsdepot.com/2010/04/24/html-5-slider-input-tutorial/>

But then I decided to dynamically change span's class and not id, since I needed the id to remain constant. Found how to change class (.ClassName) on stackoverflow: <http://stackoverflow.com/questions/195951/change-an-elements-css-class-with-javascript>

Changed the event from onchange to oninput in order to make the smileys change as the slider moves, and not only once the user lets go. Found the solution on stackoverflow: <http://stackoverflow.com/questions/18544890/onchange-event-on-input-type-range-is-not-triggering-in-firefox-while-dragging>

How to hide and element:

Use a css class in which it says display:none; : <http://stackoverflow.com/questions/775060/how-to-hide-the-content-of-the-div-in-css>

Where did I know to pass this.id ? Yoni told me (but I guess I could have inferred it from knowing it is possible to do this.class).

Here is where I found the trick of using .classList.add('class') or .classList.remove('class') :

<http://stackoverflow.com/questions/195951/change-an-elements-css-class-with-javascript?lq=1>

I got the inspiration to use the .classname in the submitNewPost function from here: <http://stackoverflow.com/questions/2155737/remove-css-class-from-element-with-javascript-no-jquery>

ul:

How to remove the dot from the checkboxes: <http://www.w3schools.com/cssref/pr_list-style-type.asp>

Form CSS:

I've used the Basic Gray style taken from here: <http://www.sanwebe.com/2013/10/css-html-form-styles>

|  |  |  |  |
| --- | --- | --- | --- |
| Q# |  | What I did | Comments |
| 1 | 4 GUI controls | Labels' checkboxes |  |
|  |  | Range / slider |  |
|  |  | 2 Buttons | Will look like tabs |
|  |  | Dropdown |  |
| 2 | Html form w/ 3 user input elements | Link |  |
|  |  | Title |  |
|  |  | Content |  |
| 3 | Validation | Link | regex |
|  |  | Author |  |
|  |  | Title | regex |
|  |  | Content | regex |
|  |  | Tags | Checks whether any tags were checked |
| 4 | Event handlers for at least 4 events (excluding the html form) | Body onload | To populate the tag checkboxes |
|  |  | 2 button onclick | For the 2 "tab" buttons |
|  |  | Dropdown select onchange | Presents details on the selected author |
|  |  | Form onsubmit | Prevents page from refreshing (maybe also doesn't count?...) |
|  |  | Range oninput | Provides a function with the range's value |
|  |  | Submit onclick | (doesn’t count I think) |
| 5 | At least 2 arrays, demonstrating creating, updating and displaying data | TAGS array |  |
|  |  | checkedTags |  |
|  |  | Associative array for "pre-registered" authors. |  |
| 6 | At least 2 functions, for the reuse of functionality | toggleVisibility(buttonId) | Shows/hides content |
|  |  | makeHtmlListItems(array) | Two functions use this function |
| 7 | External js file | Got 2 at the moment |  |
| 8 | Dynamic manipulation of the DOM | submitNewPost |  |
|  |  | populateTagCheckboxes |  |
| 9 | Appropriate directory structure and the use of relative URL’s | Based on lecture 9, I've got it. |  |