How to import a CSS file into html:

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

Slider (range):

<http://webtutsdepot.com/2010/04/24/html-5-slider-input-tutorial/>

Smileys' Sprite:

Got the idea from Irene's 10th lecture: <http://codepen.io/anon/pen/EajQgL?editors=110>

Besides Irene's lecture, I also used: <http://www.w3schools.com/Css/css_image_sprites.asp>

And also: <http://www.w3schools.com/Css/css_image_sprites.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 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>

Validation:

Used Charlie's lecture 10 notes for the .test .

Also used this site to test my regexes: <http://www.regexr.com>

I couldn't use "else" in this function (the if's don't have else's).

For the URL's regex, I used the one I found here: <http://code.tutsplus.com/tutorials/8-regular-expressions-you-should-know--net-6149>

|  |  |  |  |
| --- | --- | --- | --- |
| Q# |  | What I did | Comments |
| 1 | 4 GUI controls | Labels' checkboxes |  |
|  |  | Range / slider |  |
|  |  | 2 Buttons | Will look like tabs |
|  |  | Dropdown - importance |  |
| 2 | Html form w/ 3 user input elements | Author / link |  |
|  |  | Title |  |
|  |  | Content |  |
| 3 | Validation | Link | regex |
|  |  | 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 |
|  |  | 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 |  |
|  |  | An idea for adding an associative array would be details of different "pre registered" authors. |  |
| 6 | At least 2 functions, for the reuse of functionality | toggleVisibility(buttonId) | Shows/hides content |
|  |  |  |  |
| 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. |  |