**Manage Words Version 2**

Last modified: 21 February 2022

Your assignment is to create a PHP program named managewords.php that allows the user to add a new entry in the words file (word, part of speech, and definition, tab separated) and to delete an existing entry. As in the previous assginment, the name of the file must be words.txt in the current directory, styled with managewords.css also in the current directory.

You may use anything from my solution to assignment 214.

Full credit will require:

* keeping the words in alphabetical order by word and part of speech
* ensuring the word portion of a new entry is in lower case
* allowing all printable characters in the definition, but preventing any possibililty of injection attack
* disallowing entries which duplicate both word and part of speech
* using a select dropdown for all the parts of speech
* allowing the user to create a new part of speech to be used henceforth
* presenting a list of each word in the file for direct deleting, perhaps by using checkboxes or a delete button attached to each word
* using CSS to produce a clean, minimalist style

Make sure your program includes the following lines at the beginning of the first PHP section:

error\_reporting(E\_ALL);

ini\_set('display\_errors', '1');

Your program should emit valid HTML5. Make sure any links within your emitted code are relative links.

Make sure your code adheres to the rules in the [coding style guide](https://borax.truman.edu/315/coding_rules.html).

By noon submit the PHP program, your CSS file, and the parts.txt file containing parts of speech to the [homework submission](https://borax.truman.edu/315/submit.php) page.