

Comp 266 Unit 6 – Using Libraries: Proposal Review

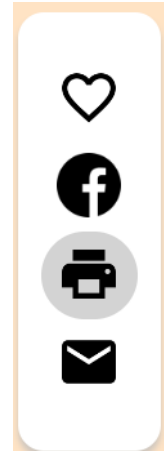
Recipes on Hand

Changes to Implement

Idea 1: Print Selection

Currently, the EventListener for the printer button runs the `window.print()` function. However there are many unwanted elements that should not be included in the printed recipe, such as the images, discussions, sidebar, etc. Users like Donna Karen who actively prints her recipes will need the printer functionality to selectively display the important portions. If there is too much clutter, it may cause confusion for many users.

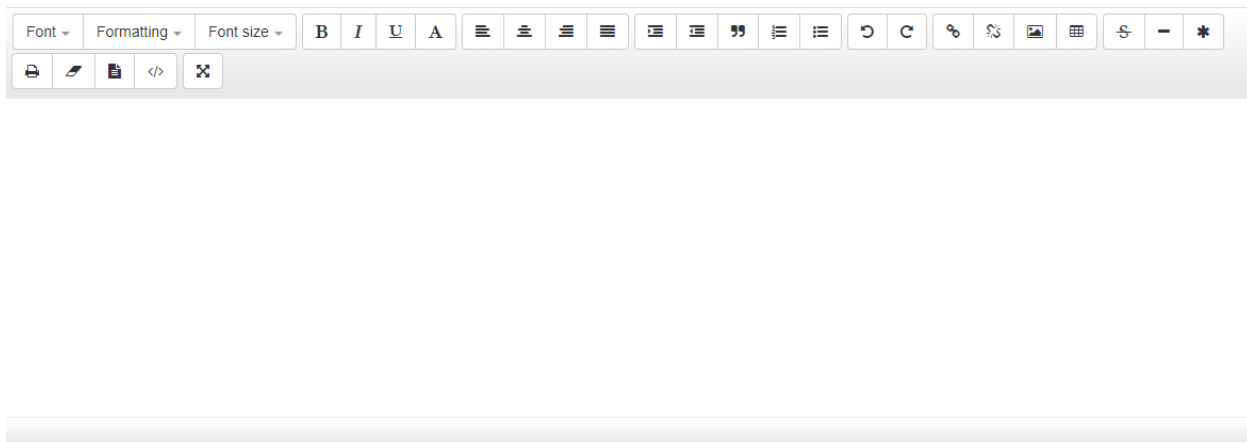
The jQuery print plugin (jQuery plugin to print any part of your page - print) allows for selective printing for a specific division, and additional appending of other divisions to populate the page. The important sections that will be printed out are the recipe title, recipe description, ingredients, nutrition facts, and method. Each division will be assigned with a different id to differentiate them in the jQuery selectors. The button event listener will be adjusted to use the jQuery print command as opposed to `window.print()`.



Design 2: Text Editor

In the contact form, the input message is very bland and uninspiring. In order to properly encapsulate any comment or feedback from the users, the users must be able to properly express themselves. Praise or criticism, users that are always seeking to improve such as Raymond Nodul should be given the ability to contact *Recipes on Hand* with the most expansive text editing tools available.

By using the Responsive Text Editor plugin (Responsive wysiwyg text editor with jQuery and bootstrap - linecontrol editor), users will be able to utilize a number of different text formatting options, and many additional features. Such features include assigning headers, changing font sizes, embedding links, importing images, etc. Applying this plugin into the contact form will ensure any feedback is understood fully.



Design 3: Star Rating

Reviews and ratings help users find recipes that are catered to their tastes and preferences. The most simplest form of a numerical rating is in the form of 'stars'. Users such as Donna Karen who enjoy providing input and feedback for specific recipes will greatly benefit from a function to easily rate a specific recipe out of 5 stars.

The Simple Star Rating plugin (Simple star rating plugin for bootstrap 4/3 - rating input) can help easily implement the functionality of rating stars for recipes. Applying these stars within the recipe list page can allow users to easily rate their favourite or not-so-favourite recipes with a click of a button.

My rating:



References

JQuery plugin to print any part of your page - print. jQuery Script. (n.d.). Retrieved February 24, 2023, from <https://www.jqueryscript.net/other/jQuery-Plugin-To-Print-Any-Part-Of-Your-Page-Print.html>

Responsive wysiwyg text editor with jQuery and bootstrap - linecontrol editor. jQuery Script. (n.d.). Retrieved February 24, 2023, from <https://www.jqueryscript.net/text/Responsive-WYSIWYG-Text-Editor-with-jQuery-Bootstrap-LineControl-Editor.html>

Simple star rating plugin for bootstrap 4/3 - rating input. jQuery Script. (n.d.). Retrieved February 24, 2023, from <https://www.jqueryscript.net/other/Simple-jQuery-Star-Rating-Widget-For-Bootstrap-3-Bootstrap-Rating-Input.html>