IMG110 - Assignment 5

3.

a. What techniques are used to layout the toplinks navigation bar and its child elements in header?

There is a horizontal floating element to the blocks for the navigation bar, a margin top of 50 px to give it some space from the top of the bar, it floats for a width of 33.3% of the header, and the text within the left align float is vertically centered.

b. What techniques are used to layout the tabs navigation bar and its child elements in header?

The parent element defines where the child float block will sit because it gives the width of the box and tells it which side to float on as well as the margin space around the elements inside the box.

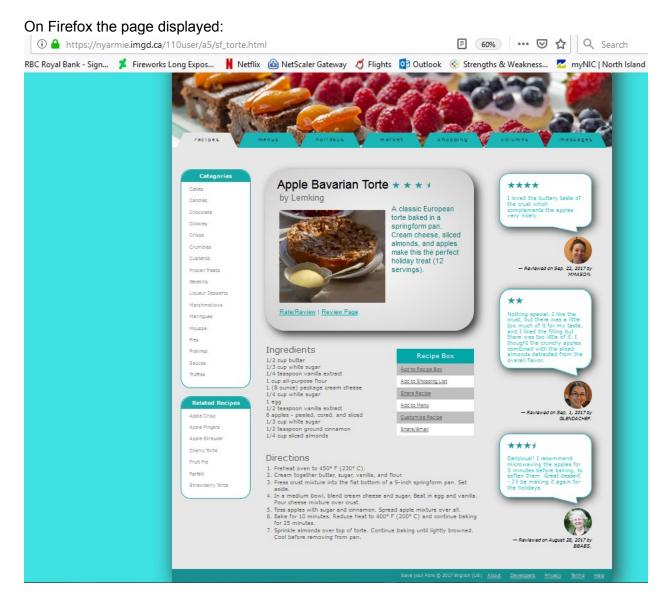
c. What techniques are used to layout the 3-column main content? How is the screen width shared among the 3 columns?

You have a floating column format in the navigation, main article, and the aside which specifies section id's to define if it is left, center, or right column and what the rule is for that column. Doing this separates each column and its contents into their own floating blocks so it is easier to manage and organize them as one block then individualized elements.

d. What techniques are used to layout the article and its components in the middle column section#center?

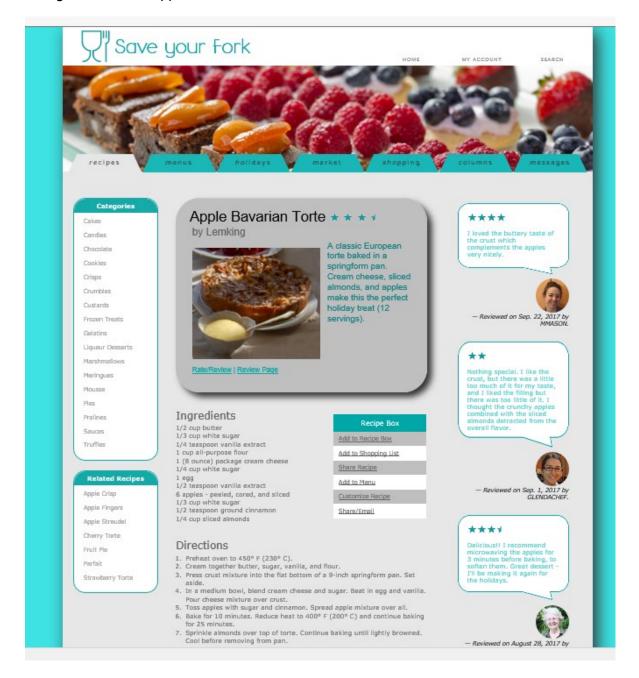
This article section has other elements that define specifics inside of the article. For example the article section is further broken down into individual floating elements like an article, a floating aside that sits on the right of the section#center, and a list. Each of these has a specific padding, margin size and line-height within the blocks created under the section#center block.

Screenshots of Website:

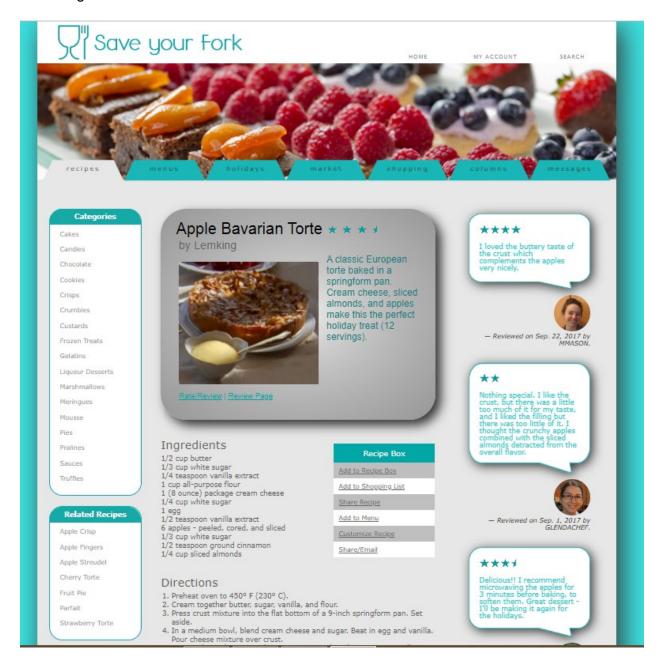


On Internet Explorer, the page displayed as:

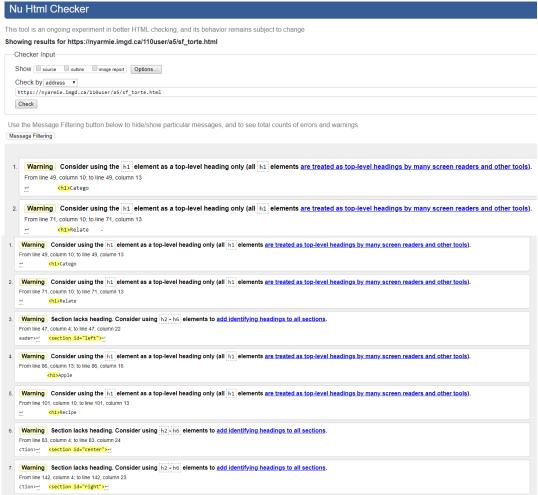
I notice that the drop shadow on the quotes is not being displayed in IE, nor is the gradient background on the Apple Torte center block.



And when I compared both to google Chrome, Google Chrome like Mozilla Firefox displayed the gradient and the drop shadows as well. So there is a problem with the IE browser and the formatting. Below is the screenshot from the Chrome browser.



W3 HTML Validation:



The errors being displayed all seem to relate to the html document main sf_torte.html and I was not comfortable changing the code as we were focusing on the layout and styles, so I did not try to correct the main html code.

For the CSS:



Summary and Feedback

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My URL: https://nyarmie.imgd.ca/110user/a5/sf_torte.html

It took me 5 hour(s) to complete the assignment. I have learned and feel good about 95% of the skills covered in the Chapter. From the assignment work I learnt the following:

- How to create filter drop shadows around images, and what the difference is between using a box-shadow instead.
- How to add gradient colours to the backgrounds,
- How to format elements using the transform and perspective to change shapes
- How to make corners around elements round and specify the different radius % for a lesser or greater round edge
- How to create shadows around elements to give depth to features
- How to fit an image into an element
- How to make icons round instead of square

The difficulties I encountered with this assignment:

The most troublesome part of this assignment was definitely figuring out the difference between a box shadow which gives a rectangular shadow behind the element, and what a drop-shadow is and how it shapes to the element itself. That easily took the most time to figure out.

The sections / topics that I would like to review further:

I'd like to try creating a hotspot in my own time and playing around more with the transform and the tiling of background images. I think you can make some cool effects with this tool.

Other comments and suggestions:

None