

ITIS 3135 Final Project Summary

Meeting the specifications: Describe how your site meets the assignment specifications, particularly what interactive functionality (i.e. jQuery-UI, plugins, source of Ajax requests) you have implemented. Also, list the accessibility principles and guidelines you implemented on your website. This can be a series of bullet points, or one paragraph.

I used the accordion UI to display faqs in the questions page. The shopping page and the restaurant page used the cart master plugin to display and calculate items in the cart. The shopping page also contains an additional plugin called filter. You can filter items based on categories. The main page loads data from featured.json to the featured product section. The faqs page loads data from faqs.json to display in the accordion.

The cart master plugin contains a css file "bootstrap.min.css", it has errors by default. I made changes to the file and the errors are gone. But I cannot fix the other problems such as the shopping cart uses the white text color of my website and it's background color is also white. I have to switch the white text color with the pink notice color to make the cart text visible. I cannot find what I want in the bootstrap.min.css because the layout of that file is very very terrible. The validator will show keywords for the errors and I can search for this by using the "find" function in editor. There's another problem with the plugin css, the position of my header will change if I use the plugin in one page and not use it in another. I solved this problem by using the plugin in all my pages just to make sure the header is in the same position with the same style.

Accessibility principles & guidelines implemented:

Most of them follow the general guidelines of websites for this course.

- 1.1.1 Non-text Content Level A
 - [H37: Using alt attributes on img elements](#)
- 1.3.1 Info and Relationships
 - ❖ [G115: Using semantic elements to mark up structure](#) AND [H49: Using semantic markup to mark emphasized or special text](#)
 - ❖ [G140: Separating information and structure from presentation to enable different presentations](#)
 - ❖ [H44: Using label elements to associate text labels with form controls](#)
 - ❖ [H42: Using h1-h6 to identify headings](#)
 - ❖ [H48: Using ol, ul and dl for lists or groups of links](#)
 - ❖ [H97: Grouping related links using the nav element](#)
- 2.4.2 Page Titled
 - ❖ [G88: Providing descriptive titles for Web pages](#)
 - ❖ [H25: Providing a title using the title element](#)
- 2.4.4 Link Purpose
 - [G91: Providing link text that describes the purpose of a link](#)
- 2.4.6 Heading and Labels

[G130: Providing descriptive headings](#)

[G131: Providing descriptive labels](#)

- 3.1.1 Language of Page

[H57: Using language attributes on the html element](#)

Summarize the feedback you received in your critiques and how you updated your website in response. This can be a set of bullet points or a paragraph or two. If you did not update your website, include your justifications.

Feedback I got from Tanim Pavel (I only got this one feedback):

Contrast (**Grey text on brown background is hard to read**)

Alignment (**Footer is next to image gallery on most pages instead of at the bottom**)

Changed text color to light pink and white, move footer to the bottom

Header has site/brand header with text in an h1 (**Doesn't show brand header ie. name of the grocery store on the header**)

If this is a homework page it's likely something like Student Name * Course ID Course Name

If this is a "branded page" it should be the brand/company

DO NOT INCLUDE THE PAGE NAME IN THE HEADER

Understand the difference between head, header, and heading

Add h1 title & brand name 'YMarket' in all pages

Page has footer with

Menu for user's pages

Page has html validation button/link and validates

Page has css validation button/link and validates (**HTML and CSS buttons are missing**)

I added the validation images, button & the menu

A paragraph on how well you think your website will meet the needs of your stakeholders/clients, and your future plans with the website.

I think my website meets the requirements of my client. She is also very satisfied with my website. The products are not the real products in the market. But the real market and the restaurant are paid separately like I did for the website. My future plans include adding more products and more categories to the shop page and restaurant page, maybe changing the layout of the restaurant page, or trying to implement the json method for products data.