

DGL-103 CVS1

**Mike Kirk**


Project 1

**Due Date: Nov 3, 2020**

Submit Date: Nov 16, 2020

**Mikes Wellness Center**

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<a href="#">Home</a> <a href="#">Guides</a> <a href="#">Exercises</a> <a href="#">Recipes</a> <a href="#">Contact Us</a> <b>Other Related Links</b> <a href="#">Food Network</a> <a href="#">Desserts</a> <a href="#">Videos</a> <a href="#">Magazine</a> <a href="#">Blog</a> <a href="#">Meet the Chefs</a>	<p><b>Learn about ways to get healthy, and remain healthy. Feel your best by eating right, and following simple exercise routines.</b></p> <p><b>Anything worth doing requires hard work, and discipline. Over time, we can develop a life style that works for us, and everyone around us.</b></p> <p><b>Our bodies are made to be used. Muscles tear and become stronger. It is not hard to find a local gym in your area.</b></p> <p><i>Recipe of the Day</i></p>  <p><b>Directions</b></p> <ol style="list-style-type: none"> <li>Bring a large pot of salted water to a boil. Add the cauliflower and cook at a low boil until very tender, about 20 minutes. Remove the cauliflower with a slotted spoon and set aside.</li> </ol>	<p><b>Headlines</b></p> <ol style="list-style-type: none"> <li>Drink a glass of water first thing in the morning.</li> <li>Take the stairs ...</li> <li>Make half your plate veggies.</li> <li>Get a fitness tracker &amp; track your steps.</li> <li>Switch to non-toxic household cleaning products.</li> <li>Use non-toxic skincare &amp; personal care products.</li> <li>Take a probiotic daily.</li> <li>Eat real food.</li> </ol>
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<http://htmlcss.frontlinedesigns.org/proj1>

## **Part I - Purpose of Website**

- Mikes wellness center is about getting well, and staying healthy. Providing recipes for good eating.
- The design is basic, providing a small amount of content for viewers, with an easy to use interface. There are guides, types of exercise, and recipes, as well as a contact page so users can input their information.
- The target audience is for healthy people or people trying to get on the right track. This website has the potential to have more content, but for now, it has a small amount of content for someone looking for wellness.
- The site includes a few healthy recipes, but could have more. On the side panel, there are some links pointing to other similar websites. The recipes are complex, appealing to an experienced cook. Images are clearly displayed.

## **Part II - Website Structure (Site Map and Wireframe)**

HOME — GUIDES — EXERCISES — RECIPES — CONTACT

### **Part III - Site Implementation**

I made this site from a basic CSS file in Dreamweaver. From knowledge of the coarse, I was able to manipulate the file to my liking. The site has been tested on different browsers, and on my phone, which adjusted to the device quite well.

Below are some highlights:

- Multiple fonts used, with marquee tag.

#### **• HTML features used:**

- <img> tag used for images.
- <h1>, <h2>, <h3>, <h4> and <h5> tags used for headings.
- \_blank tag for side links
- Marquee text

#### **• CSS features used:**

- multiple divs used
- font-family, font-size, font-weight, color, text decoration used for text.
- margin, padding, width, text align, display, float, background color, and border used to change layout of content.
- pseudo class a:hover used to enhance selection of links in side and top Nav.

### **Part IV - Accessibility and Usability**

Design simplicity was kept in mind when creating layout. Creating two nav bars instead of one helped keep the site appealing and easy to use. Colors that were easy on the eyes were used. For both navs, links were given a:hover for underline so users know what they are clicking on.

## Part V - HTML5 and CSS Validation Results

**Markup Validation Service**

Check the markup (HTML, XHTML, ...) of Web documents

Jump To: Validation Output

**Errors found while checking this document as HTML 4.01 Transitional!**

<b>Result:</b>	5 Errors		
<b>File:</b>	<input type="button" value="Choose File"/> No file chosen <small>Use the file selection box above if you wish to re-validate the uploaded file index.html</small>		
<b>Encoding:</b>	iso-8859-1	(detect automatically)	
<b>Ddoctype:</b>	HTML 4.01 Transitional	(detect automatically)	
<b>Root Element:</b>	HTML		

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**Options**

☐ Show Source      ☐ Show Outline      ☒ List Messages Sequentially    ☐ Group Error Messages by Type  
☐ Validate error pages      ☐ Verbose Output      ☐ Clean up Markup with HTML-Tidy

(All) on the options is available.

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**Validation Output: 5 Errors**

```
<div id="pageName"><marquee> Home</marquee></div>
```

You have used the element named above in your document, but the document type you are using does not define an element of that name. This error is often caused by:

- Incorrect use of the "strict" document type with a document that uses frames (e.g. you must use the "Frameset" document type to get the "<frameset>" element).
- Using vendor proprietary extensions such as "<spacer>" or "<marques>" (this is usually fixed by using CSS to achieve the desired effect instead).

## Index.html (5) Errors

**W3C** Markup Validation Service  
Check the markup (HTML, XHTML, ...) of Web documents

Jump To: Validation Output

**Errors found while checking this document as HTML 4.01 Transitional!**

<b>Result:</b>	7 Errors
<b>Address:</b>	<input type="text" value="http://htmlcss.frontlinedesigns.org/proj1/guidea.html"/>
<b>Encoding:</b>	ISO-8859-1 <input type="button" value="(detect automatically)"/>
<b>Ddoctype:</b>	HTML 4.01 Transitional <input type="button" value="(detect automatically)"/>
<b>Root Element:</b>	HTML

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☐ Validate error pages    ☐ Verbose Output      ☐ Clean up Markup with HTML-Tidy

[Help](#) on the options is available. [Revalidate](#)

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**Validation Output: 7 Errors**

**Line 19, Column 29 element "MARQUEE" undefined**

```
<b2 id="pagetame"><marquee>
```

You have used the element named above in your document, but the document type you are using does not define an element of that name. This error is often caused by:

- Incorrect use of the "Strict" document type with a document that uses frames (e.g. you must use the "Frameset" document type to get the "<frameset>" element).

## Guides.html (7) Errors

Assignments and Projects - 2020 | North Island College: DOL103 | IMS 110 Final Project Report | DOL-103 CV51 assign1 - Google | Mikes Home Page | [Invalid] Markup Validation of h...

validator.w3.org/check?uri=http%3A%2F%2Fhtmlcss.frontlinedesigns.org%2Fproj1%2Fexercise.html&charset=%28detect+automatically%29&doctype=inline&group=0&user-agent=W3C\_Validator%2F1.3+http%3A%2F%2Fvalidator.w3.org%2Fservices

**W3C** Markup Validation Service  
Check the markup (HTML, XHTML, ...) of Web documents

Jump To: Validation Output

**Errors found while checking this document as HTML 4.01 Transitional!**

<b>Result:</b>	3 Errors
<b>Address:</b>	http://htmlcss.frontlinedesigns.org/proj1/exercise.html
<b>Encoding:</b>	iso-8859-1 (detect automatically)
<b>Doctype:</b>	HTML 4.01 Transitional (detect automatically)
<b>Root Element:</b>	HTML

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☐ Validate error pages ☐ Verbose Output ☐ Clean up Markup with HTML-Tidy

[Revalidate](#)

Validation Output: 3 Errors

**Line 19, Column 29: element "MARQUEE" undefined**

`<h2 id="pageTitle">clearque >`

You have used the element named above in your document, but the document type you are using does not define an element of that name. This error is often caused by:

- incorrect use of the "Strict" document type with a document that uses frames (e.g. you must use the "Frameset" document type to get the "frameset" element),
- by using vendor proprietary extensions such as "cspacer" or "clearque" (this is usually fixed by using CSS to achieve the desired effect instead),
- by using upper-case tags in XHTML (in XHTML attributes and elements must be all lower case).

## Exercise.html (3) Errors

Assignments and Projects - 2020 | North Island College: DOL103 | IMS 110 Final Project Report | DOL-103 CV51 assign1 - Google | Mikes Home Page | [Invalid] Markup Validation of h...


validator.w3.org/check?uri=http%3A%2F%2Fhtmlcss.frontlinedesigns.org%2Fproj1%2Frecipes.html&charset=%28detect+automatically%29&doctype=inline&group=0&user-agent=W3C\_Validator%2F1.3+http%3A%2F%2Fvalidator.w3.org%2Fservices

**W3C** Markup Validation Service  
Check the markup (HTML, XHTML, ...) of Web documents

Jump To: Validation Output

**Errors found while checking this document as HTML 4.01 Transitional!**

<b>Result:</b>	2 Errors
<b>Address:</b>	http://htmlcss.frontlinedesigns.org/proj1/recipes.html
<b>Encoding:</b>	iso-8859-1 (detect automatically)
<b>Doctype:</b>	HTML 4.01 Transitional (detect automatically)
<b>Root Element:</b>	HTML

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**Options**

☐ Show Source ☐ Show Outline ☒ List Messages Sequentially ☐ Group Error Messages by Type  
☐ Validate error pages ☐ Verbose Output ☐ Clean up Markup with HTML-Tidy

[Revalidate](#)

Validation Output: 2 Errors

**Line 19, Column 29: element "MARQUEE" undefined**

`<h2 id="pageTitle">clearque >`

You have used the element named above in your document, but the document type you are using does not define an element of that name. This error is often caused by:

- incorrect use of the "Strict" document type with a document that uses frames (e.g. you must use the "Frameset" document type to get the "frameset" element),

## Recipes.html (2) Errors

Assignments and Projects - 2020 | North Island College: DOL103 | IMS 110 Final Project Report | DOL-103 CV51 assign1 - Google | Mikes Home Page | [Invalid] Markup Validation of hi | +

validator.w3.org/check?uri=http%3A%2F%2Fhtmlcss.frontlinedesigns.org%2Fproj1%2Fcontact.html&charset=%26detect+automatically%29&doctype=inline&group=0&user-agent=W3C\_Validator%2F1.3+http%3A%2F%2Fvalidator.w3.org%2Fservices

**W3C** Markup Validation Service  
Check the markup (HTML, XHTML, ...) of Web documents

Jump To: Validation Output


**Result:** 8 Errors

**Address:**

**Encoding:** iso-8859-1

**Doctype:** HTML 4.01 Transitional

**Root Element:** HTML

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**Options**

☐ Show Source ☐ Show Outline ☒ List Messages Sequentially ☐ Group Error Messages by Type

☐ Validate error pages ☐ Verbose Output ☐ Clean up Markup with HTML-Tidy

[Revalidate](#)

Validation Output: 8 Errors

**Line 24, Column 29: element "MARQUEE" undefined**

`<h2 id="pageTitle"><marquee>`

You have used the element named above in your document, but the document type you are using does not define an element of that name. This error is often caused by:

- Incorrect use of the "Strict" document type with a document that uses frames (e.g. you must use the "Frameset" document type to get the "<frameset>" element).

## Contact.html (8) Errors

## CSS Validation

Assignments and Projects - 2020 | North Island College: DOL103 | IMS 110 Final Project Report | DOL-103 CV51 assign1 - Google | Mikes Home Page | W3C CSS Validator results for TextArea | +

jigsaw.w3.org/css-validator/validator

**W3C** The W3C CSS Validation Service  
W3C CSS Validator results for TextArea (CSS level 3 + SVG)

Jump to: Validated CSS

**W3C CSS Validator results for TextArea (CSS level 3 + SVG)**

**Congratulations! No Error Found.**


This document validates as [CSS level 3 + SVG](#)!

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

(close the img tag with > instead of /> if using HTML <= 4.01)

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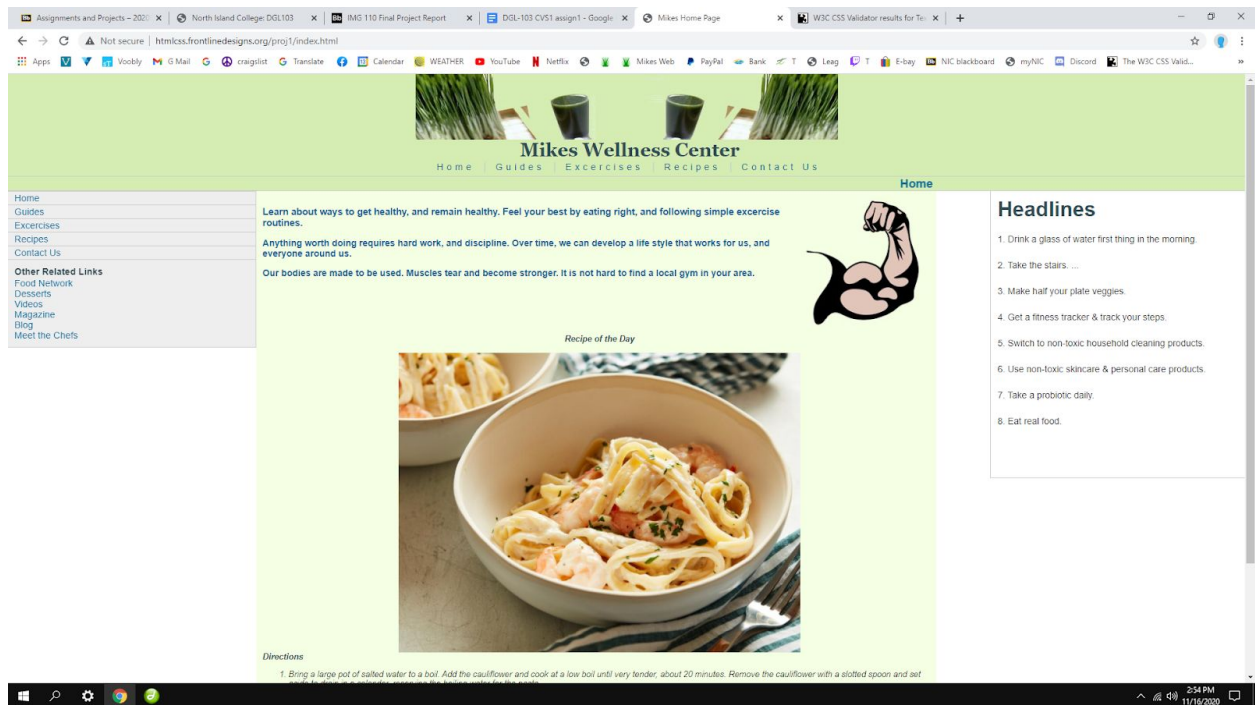
If you like, you can download a copy of this image to keep in your local web directory, and change the XHTML fragment above to reference your local image rather than the one on this server.

If you would like to create a link to this page (i.e., this validation result) to make it easier to re-validate this page in the future or to allow others to validate your page, the URI is:

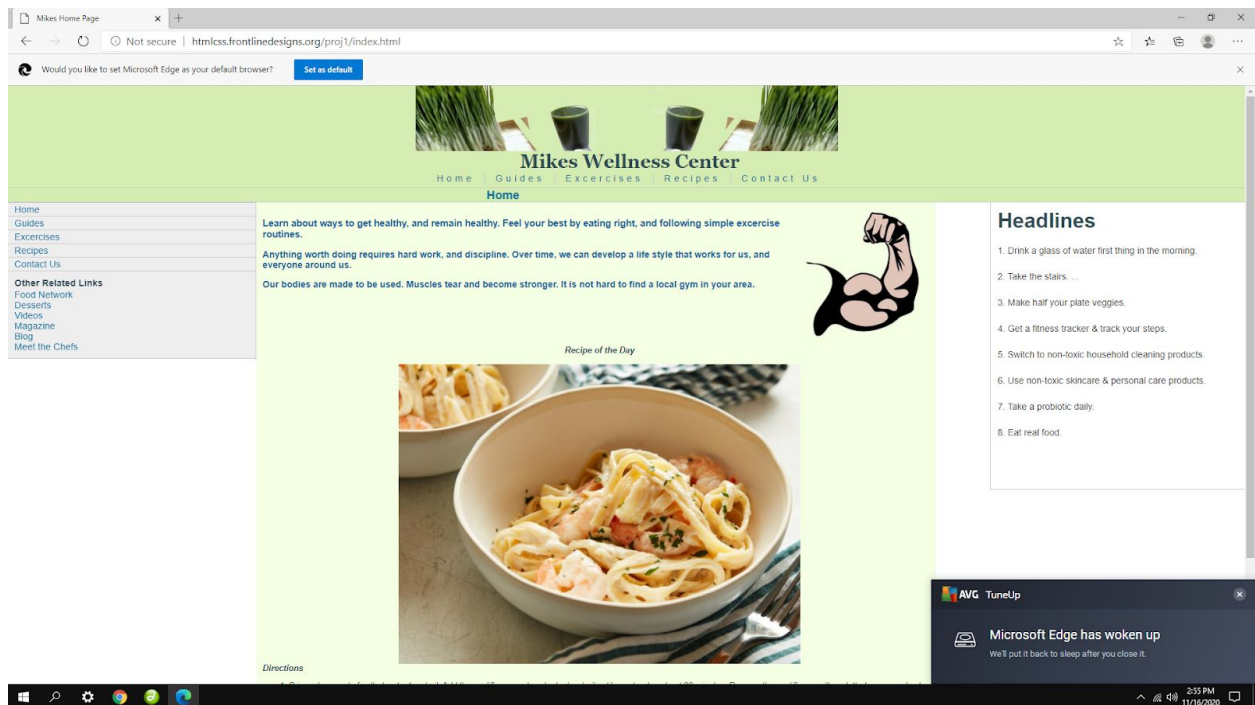
## 3col\_leftNav.css (0) Errors



## Part VI - Browser Testing

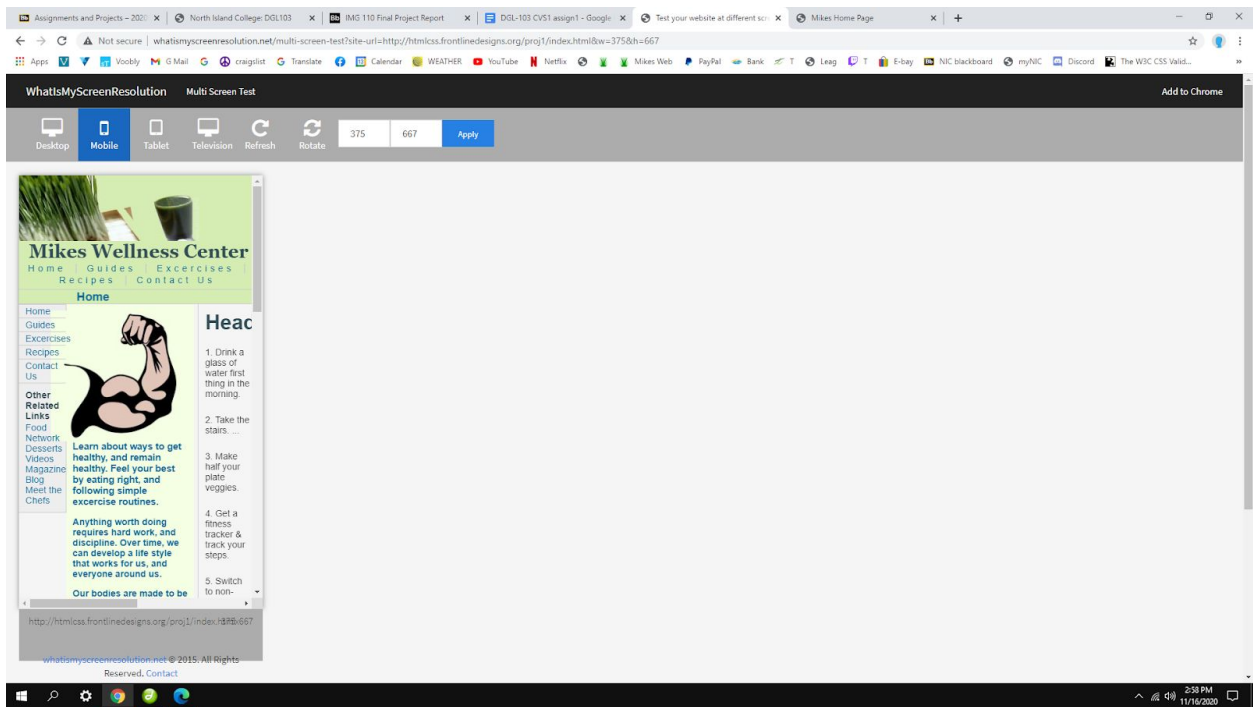


## CHROME TESTING

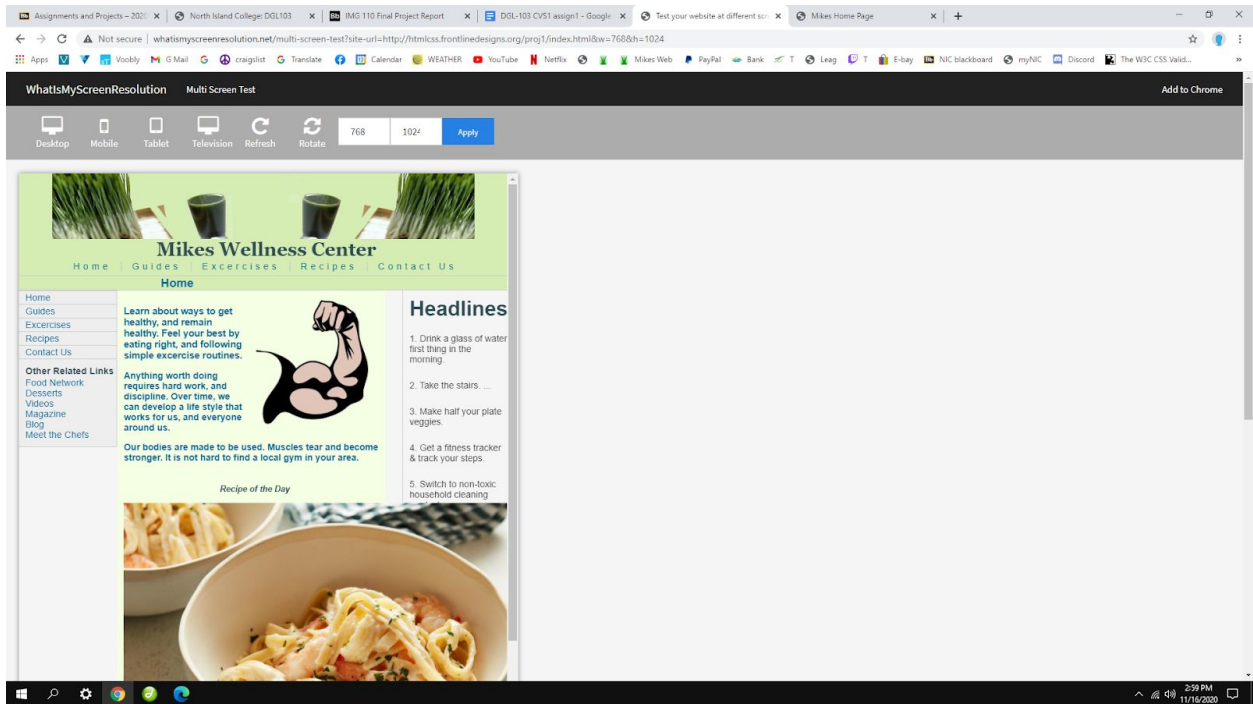


## MICROSOFT EDGE TESTING

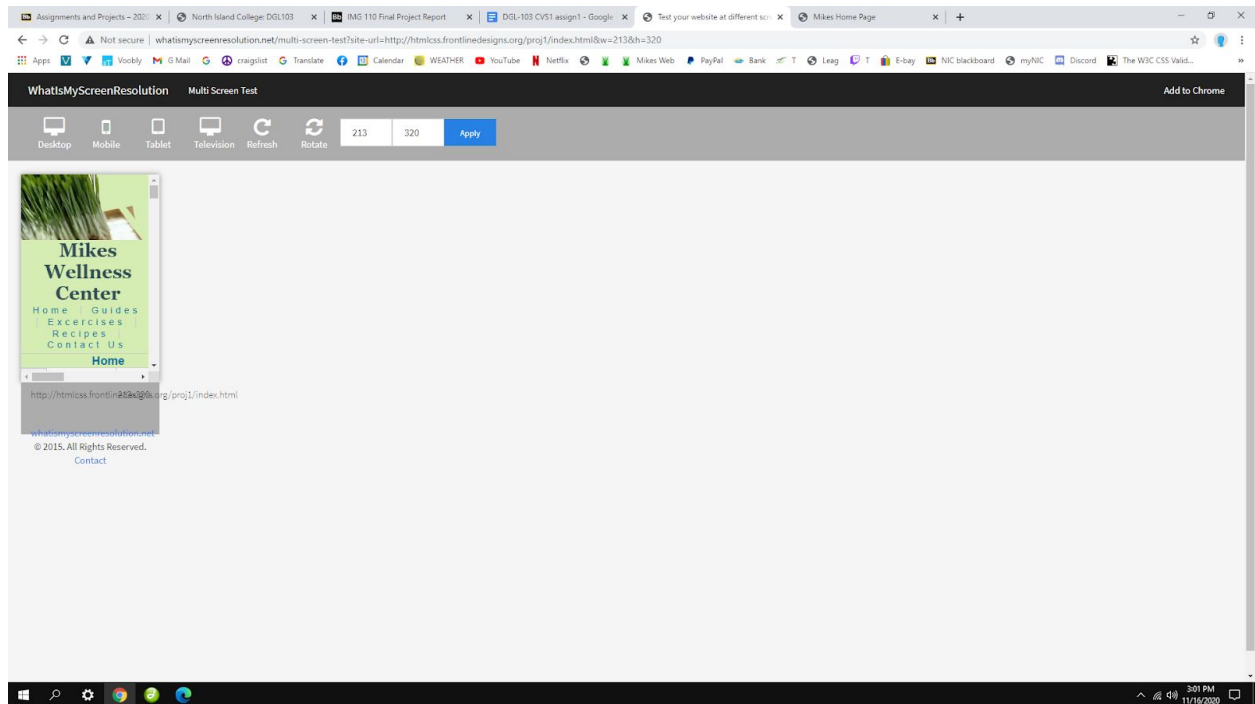




## iPHONE 6 TESTING



## iPAD TESTING



## LG OPTIMUS ONE TESTING

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## Summary and Feedback

**Course#:** DGL-103

**Section:** CVS1

**Assn#:** Project 1

**Student Name:** Mike Kirk

It took me 8 hour(s) to complete the assignment.

I have learned and feel good about 70 % of the skills covered in the Chapter.

*From the assignment work I learned the following: I am better at going through code now, especially CSS. I am more comfortable with CSS, learning more selectors, and seeing the results using VS code. I need to learn more about validation, as I am struggling with that part.*