Intro Rubric ITD 210

Student: Bunnoeun Kong

Excellent work on your introduction website! You’ve created an awesome looking website with lots of great information. Your HTML and CSS code are very detailed, and it is clear you worked very hard on this assignment!

Your grade is 100 because you have coded everything correctly. However, there are some problems with your design: it does not display well at all browser widths. I’ve attached a screenshot which shows how your knowledge.html looks when the displayed on a narrow tablet device. On a mobile device it is unreadable.

Graphical user interface, text

Description automatically generated

Here are some suggestions for how you can improve your code:

1. Simplify. Then simplify some more.
2. Only use as many tags as needed around content.
3. Use meaningful tag names, not div for everything
4. Don’t set fixed heights for text that needs to flow
5. Style tags for your basic site structure. Only use classes when you want something to not follow the general rules set out by tag styling.

The knowledge.html page starts off with FIVE divs before you get to any content: an image. The five divs have these classes:

* main\_container
* main-container1
* padding\_t
* left\_container
* main\_logo\_container

It turns out your main\_container is not really your main container; it holds the header and the nav bar. After the main container ends (with five closing divs) your main content begins. The main content has divs with these classes.

* intro1, intro\_content1
* mid\_content1\_1, right\_content, hobbies\_content
* self\_study, img\_hobbies\_con1

You’ve got “divitis.” Everything is a div, and you’ve got way too many divs. There are plenty of block level html tags which are not divs. We will learn more about them in this class. Use tags that describe what the content is. Only use the div tag when you don’t have another tag that describes what you are enclosing. And don’t use more tags than are needed.

Your page could be simplified using this structure:

<header>  
 <h2>Hi! I’m Bunnoeun Kong</h2>  
 <p>Nice to meet you…</p>  
 <img …>  
</header>

<main>  
 <h3>My Knowledge</h3>  
 <p class=intro>…</p>  
 <p><img class=”floatLeft”>…… </p>  
</main>

<footer>…..</footer>

The reason your content is overlapping is because you are not letting the browser do what it does best: let the content flow and take up the space it needs, as the browser expands and contracts. The browser is designed to not start the second paragraph until the first paragraph ends.

Your intro1 class sets a height of 400px. The paragraph below that is inside the .mid\_content1\_1 class, which has a height of 520px. That works ok if your browser is wide, but as the browser narrows, there is not enough room for both paragraphs within their designated heights. So they overlap.

If you want the header content to be centered, here is the CSS:

header {  
 text-align: center;  
}

If you want to set the size for the h2 tag inside the center, do it like this:

header h2 {  
 font-size: 2em; // twice the normal size  
}

To set the size and color of the subtitle in the header:  
  
header p {  
 font-size: 1.4em;  
 color: gray;  
}

If you want the main content to be centered and only take up 70% of the width of the browser, here is the styling:

main {  
 text-align: center;  
 padding-left: 15%:  
 padding-right: 15%  
}

After you style the tags, see how your content looks. If you decide you want something to look a little different than the regular styling, that is the time to use a class. For example:

.humor {  
 color: red;  
}

Then apply the class to the h2 tag (or whatever you want red) on the humor page.

|  |  |  |
| --- | --- | --- |
|  | Points | Earned |
| The root directory must be named **introduction**. | 5 |  |
| Inside the root directory create directories named: **images**, **css**, and **screenshots**. Use them. | 5 |  |
| **Images**: You are required to use at least one image: an image of yourself on the about.html page. No more than 5 images. Be sure you do not violate any copyright laws in choosing your image(s). | 5 |  |
| Be sure **directory** and **file names** are **exactly** as specified. Be aware of where I use upper case letters vs lower case letters |  |  |
| **about.html**: Tell the class about yourself | 5 |  |
| **knowledge.html**: Summarize what you learned in ITD 110, Web Design I | 5 |  |
| **experience.html**: Tell us about your experience coding websites. | 5 |  |
| **goals.html**: Tell us what you would like to accomplish in this class. | 5 |  |
| **humor.html**: Tell us something funny. | 5 |  |
| **Styling**: Use **one external style sheet** named **styles.css** to style your site.  The styling … should be well organized and demonstrate that you are able to style **tag selectors**, **create and apply classes** appropriately, and **create and apply ids** appropriately. The **styles.css** file should be inside the **css** directory, which is inside the **introduction** directory. | 20 |  |
| **Indentation**: Be sure you indent the HTML and CSS correctly. If your indentation is incorrect, I will deduct **10 points** from your grade | 10 |  |
| **Validate** your **HTML5** and **CSS3**. Use the W3C [HTML](https://validator.w3.org/) and [CSS](https://jigsaw.w3.org/css-validator/) validators. Correct any errors, if needed, so all files will validate. Take a screenshot of successful validation for all pages. So that's six screenshots: five html, and one CSS. Put the screenshots in the **screenshots** directory, which is inside the **introduction** directory. | 20 |  |
| **Upload** your root directory, **introduction**, to your NOVA **MyDrive** server space. (Be sure to upload the directory named introduction as well as the files in it.) | 10 |  |
| **Totals** | 100 | 100 |