LAB 09   *Setting class and id*

OVERVIEW

In this task, you will use the page you developed in Lab 08 (see Lab Sheet 08 - Setting Font Properties) as a starting point and modify the CSS and the HTML in the page to configure the navigation hyperlinks, content area, and page footer area. Launch a text editor, and open your file.

PERFORMANCE OBJECTIVE:

- Configure the Navigation Hyperlinks
- Configure the Content Area
- Configure the Footer Area
- Configure the Company Name; and
- Troubleshoot a web page

SUPPLIES:

- Text Editor
- PDF Reader
- LMS Account
- Gmail Account
- Web browser

EQUIPMENT:

- Computer/Laptop
- Stable internet connection

TIME ALLOTMENT: 1 HR

PROCEDURES:

1. Create a folder on your hard drive or portable storage device (thumb drive or SD card) called "Lab 09- Last Name" (ex: Lab 09 – Luces) to contain your web page files.

2. Duplicate a copy of an accomplished Lab 09 and save as "Lab 09-Last name.html" ex: Task Lab 09-Luces.html

3. Navigation hyperlinks are often displayed on web pages without the default underline by configuring the text-decoration property and applying that property to a descendant selector that targets only the anchor tags in the navigation area. Configure embedded CSS before the closing **</style>** tag. Code a descendant selector that specifies the hyperlinks with the nav element and set the text-decoration property.

```
<style>
.
.
.

nav a { text-decoration: none; }
</style>
```

Add this before the </style> CSS closing style tag

Navigation links is no longer contains underlines.

My Company Name Me

Home   Services   Contact

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4. The page would like to draw attention to its new usability and search optimization services. Configure embedded CSS before the closing style tag. Create a class named feature that configures the text color to be a medium dark red (#C70000).

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```
<style>
.
.
.

    nav a { text-decoration: none; }

    .feature { color: #C70000; }
</style>
```

Add this before the </style> CSS closing style tag

Modify the last two items in the unordered list. Add a class attribute to each opening li tag that associates the list item with the feature class as follows:

```
<li class="feature">Usability Studies</li>
<li class="feature">Search Engine Optimization</li>
```

5. Configure embedded CSS before the closing style tag. Code a selector for the footer element that sets the text color, font-size, and font-style properties.

```
footer {
    color: #333333;
    font-size: .75em;
    font-style: italic;
}
```

6. Modify the HTML and code a **yourfirstname@yourlastname.com** e-mail hyperlink within the footer element on a line below the copyright information.

My Company Name Media Design

Home   Services   Contact

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Attach your email

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youremailhere@mail.com

7. Create a new CSS rule above the closing style tag that configures a class called company in bold, serif font, and 1.25em in size to configure formatting for the company name. The code follows:

```
.company {
    font-weight: bold;
    font-family: Georgia, "Times New Roman", serif;
    font-size: 1.25em;
}
```

And then, modify the beginning of the first paragraph of HTML to use the span element to apply the class as follows:

```
<p><span class="company">Trillium Media Design</span> will bring....
```

Save your file, and test it in a browser.

span element can be used to add extra style content inside a paragraph.