

# Module 8: Student Discussion Activity: Practice and share on discussion board

## Practice and share on discussion board



In this last student discussion activity for COMSC-30, you will be creating a web page in which content are organized in different areas on the HTML document using the **semantic tags**.

- In the web page, the semantic tags that will be used are `<header>`, `<nav>`, `<section>`, `<aside>` and `<footer>`.
- You will be adding the semantic tag **style rules** into the external CSS style sheet.
- Lastly, you will be copying/ pasting the content into the different semantic tag areas within your HTML document.

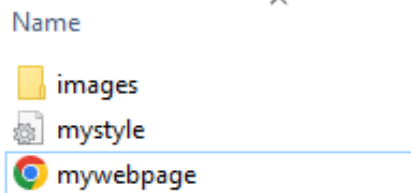
### Instructions:

#### A. Prerequisite:

1. Create a Module8 exercise folder.
2. Download the the Module8 folder containing the HTML, CSS and image documents.

[Click link to download the file](#) ↓

3. Copy the document and example folder into your Module8 exercise folder.
4. Below is a screenshot of your Module8 site folder:



#### B. CSS External Style Rule Document

1. Open the **mystyle.css** document using a Text Editor. If you are on a PC, you will use Notepad or if your on a Mac, you will use TextEdit.
2. In your external style sheet, you can change the page [background color](#), [text color](#) and [font type](#) by editing the style rules.  
NOTE: Highlighted in green are the style rules in the sample code below .
3. Copy/ paste the semantic tag style rules below at the bottom of your style sheet. See below- highlighted in orange
4. Save your mystyle.css document after inserting the style rule shown below.

```
header {  
  color: #FFF;  
  background-color: #3366CC;  
  height: 115px;  
  width: 900px;  
}  
nav {  
  background-color: #CCFF99;  
  float: left;  
  height: 475px;  
  width: 180px;  
}  
section {  
  background-color: #B7DDFF;  
  float: right;  
  height: 435px;  
  width: 680px;  
  padding: 20px;  
}  
aside {  
  float: right;  
  margin-left: 20px;  
}  
footer {  
  font-size: 12px;  
  color: #FFF;  
  background-color: #3366CC;  
  text-align: center;  
  padding: 5px;  
  clear: both;  
  height: 30px;  
  width: 890px;  
}
```

## C. HTML Document

1. Open the **mywebpage.html** document using a Text Editor.

2. Insert the link tag that will attach your CSS external style sheet - "**mystyle.css**" to your HTML document.

Below is link tag code to copy/ paste within the <head> section of your HTML document.

```
<link href="mystyle.css" rel="stylesheet" type="text/css">
```

3. In the <header> semantic tag, copy/ paste the content below:

```

```

4. In the <nav> semantic tag, copy/ paste the content below:

```
<ul>
  <li class="selectedmenu">Home</li>
  <li><a href="menu.html">Menu</a></li>
  <li><a href="specials.html">Specials</a></li>
  <li><a href="hours.html">Hours</a></li>
  <li><a href="directions.html">Directions</a></li>
  <li><a href="contact.html">Contact</a></li>
  <li><a href="feedback.html">Feedback</a></li>
  <li><a href="aboutus.html">About Us</a></li>
</ul>
```

5. In the <section> semantic tags, copy/ paste the content below:

**NOTE: Insert your name in title**

```
<h2>Welcome to Your
Name Brentwood Cafe </h2>
```

```
<aside>
```

```
</aside>
```

```
<p>This Home Page layout makes a
great starting point for your website.
Virtually all of the content is
customizable, including the images, the
text, and the links. You can decide
whether to keep the existing graphics or
swap them out for pictures of your own.
</p>
```

```
<p> The text on this page is intended to
help you jumpstart your design by
suggesting the sort of content you may
want to include, but don't let it limit
you. The same is also true for the link
text - feel free to change the names of
the links to better suit your particular
needs. If you have any questions about
using Contribute to edit these pages,
refer to the Read Me file included with
```

the download or to the [Contribute Help System](#). Have fun and make a great website! </p>

<p><b>Please contact (enter your name) for more information about our cafe.</b></p>

6. In the <aside> semantic tag, copy/ paste the content below:



<h5>Our Famous Cafe Sandwich </h5>

7 In the <footer> semantic tag, copy/ paste the content below:

Copyright © 2012 LMC Brentwood Cafe| <a href="sitemap.html">Site Map </a>| <a href="policy.html">Privacy Policy</a><br />

(925) 513-1625 email: <a href="mailto:jmystal@losmedanos.edu">jmystal@losmedanos.edu</a>

## C. Test your Web Page

1. Save your HTML and CSS documents.
2. Launch your web page from the exercise folder.
3. Verify that the web page matches the expected output below.

## Two Requirements

### Step 1: Initial Posting ( 3 requirements)

1. Launch the web page  
Upload a screenshot of the web page showing your name in the title i.e. "Welcome to Joenil 's LMC Brentwood Cafe"
2. Briefly describe in 25-50 words your experience in creating the web page using semantic tags and tag style rules Also share any challenges or issues you encountered in completing this discussion activity exercise.

**Step 2: Peer Replies** **NOTE: This is required to receive a grade for this student exercise online activity**

1. Respond to at **least two** of your classmate's postings in 25 -50 words.
2. In your reply, note what stands out on your classmate's web page.

## Assessment & Feedback

Up to 20 points possible. The Discussion Board Rubric will be used to assess this activity. You can find the Rubric grading criteria by clicking on the three dots at the top right hand side of this page and selecting "Show Rubric".

Below is a sample of the web page, HTML code and CSS documents:



**Los Medanos College  
Brentwood Cafe**  
101 Sand Creed Road, Brentwood, CA 94513  
Phone: (925) 513-1625

**Home**  
**Menu**  
**Specials**  
**Hours**  
**Directions**  
**Contact**  
**Feedback**  
**About Us**

**Welcome to Joenil's LMC Brentwood Cafe**

This Home Page layout makes a great starting point for your website. Virtually all of the content is customizable, including the images, the text, and the links. You can decide whether to keep the existing graphics or swap them out for pictures of your own.

The text on this page is intended to help you jumpstart your design by suggesting the sort of content you may want to include, but don't let it limit you. The same is also true for the link text - feel free to change the names of the links to better suit your particular needs. If you have any questions about using Contribute to edit these pages, refer to the Read Me file included with the download or to the Contribute Help System. Have fun and make a great website!

**Please contact (enter your name) for more information about our cafe.**



**Our Famous Cafe Sandwich**

Copyright © 2012 LMC Brentwood Cafe | [Site Map](#) | [Privacy Policy](#)  
(925) 513-1625 email: [jmistal@losmedanos.edu](mailto:jmistal@losmedanos.edu)

```

<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>LMC Brentwood Cafe</title>

  <!--Insert below the link to attached the external style sheet-->
  <link rel="stylesheet" type="text/css" href="mystyle.css">
</head>

<body>
<div id="wrapper">
  <header>
    
  </header>
  <nav>
    <ul>
      <li class="selectedmenu">Home</li>
      <li><a href="menu.html">Menu</a></li>
      <li><a href="specials.html">Specials</a></li>
      <li><a href="hours.html">Hours</a></li>
      <li><a href="directions.html">Directions</a></li>
      <li><a href="contact.html">Contact</a></li>
      <li><a href="feedback.html">Feedback</a></li>
      <li><a href="aboutus.html">About Us</a></li>
    </ul>
  </nav>
  <section>
    <h2>Welcome to Joenil's LMC Brentwood Cafe </h2>
    <aside>
      
      <h5>Our Famous Cafe Sandwich </h5>
    </aside>
    <p>This Home Page layout makes a great starting point for your website. Virtually all of the content is customizable, including the images, the text, and the links. You can decide whether to keep the existing graphics or swap them out for pictures of your own. </p>
    <p>The text on this page is intended to help you jumpstart your design by suggesting the sort of content you may want to include, but don't let it limit you. The same is also true for the link text - feel free to change the names of the links to better suit your particular needs. If you have any questions about using Contribute to edit these pages, refer to the Read Me file included with the download or to the Contribute Help System. Have fun and make a great website! </p>
    <p><b>Please contact (enter your name) for more information about our cafe.</b></p>
  </section>
  <footer>
    Copyright © 2012 LMC Brentwood Cafe| <a href="sitemap.html">Site Map </a>|
    <a href="policy.html">Privacy Policy</a><br />
    (925) 513-1625 email: <a href="mailto:jmistal@losmedanos.edu">jmistal@losmedanos.edu</a>
  </footer>
</div>
</body>
</html>

```

```

body {
  font-family: Arial, Helvetica, sans-serif;
  font-size: 16px;
  color: #3366CC;
  background-color: #E8F3FF;
}
#wrapper {
  background-color: #B7DDFF;
  height: 630px;
  width: 900px;
  margin-right: auto;
  margin-left: auto;
  margin-top: 25px;
}
nav ul {
  font-size: 20px;
  font-weight: bold;
  color: #3366CC;
  margin: 0px;
  padding: 0px;
  list-style-type: none;
}
nav li {
  border: 1px solid #FFF;
}
nav a {
  color: #3366CC;
  text-decoration: none;
  display: block;
  padding: 10px;
}
nav a:hover {
  color: #FFF;
  background-color: #3366CC;
}
.selectedmenu {
  color: #FFF;
  background-color: #3366CC;
  display: block;
  padding: 10px;
}

```

```

h2{
  margin-top: 0px;
  margin-bottom: 0px;
}
h5{
  margin-top: 0px;
  margin-bottom: 0px;
  text-align: center;
}
footer a {
  color: #FFF;
}
.texthead {
  font-size: 22px;
  font-weight: bold;
}
.image-right-border {
  float: right;
  margin-left: 20px;
  border: 1px solid #FFF;
}
.image-left-border {
  float: left;
  margin-right: 20px;
  border: 1px solid #FFF;
}
#image-center-border {
  height: 233px;
  width: 350px;
  margin-right: auto;
  margin-left: auto;
  border: 1px solid #FFF;
}
}
.formtext {
  font-family: Arial, Helvetica, sans-serif;
  font-size: 12px;
}

```

```

header {
  color: #FFF;
  background-color: #3366CC;
  height: 115px;
  width: 900px;
}
nav {
  background-color: #CCFF99;
  float: left;
  height: 475px;
  width: 180px;
}
section {
  background-color: #B7DDFF;
  float: right;
  height: 435px;
  width: 680px;
  padding: 20px;
}
aside {
  float: right;
  margin-left: 20px;
}
footer {
  font-size: 12px;
  color: #FFF;
  background-color: #3366CC;
  text-align: center;
  padding: 5px;
  clear: both;
  height: 30px;
  width: 890px;
}
}

```