Create the Head First Lounge

Tasks / Requirements:

1. Create a new Head First Lounge Website, including a new look and logo
2. View old version:
   http://sites.csn.edu/cg/avalentiner/275/samples/oldlounge/index.html
3. Must encode HTML5, use HTML structure tags and create a div style layout
4. Must have a consistent layout from page to page, use div style layout
5. Create minimum 4 pages (index, menu, location, tv)
6. Must use supplied content, can add additional content as desired.
7. Attempt to find legal images for all the elixirs and at least one coffee drink
   http://search.creativecommons.org/
8. Using a CSS class add a border to all drink images must also adding margins and padding (box model styling)
9. Must have a professional looking background image for your body rule
10. Nav must be in the exact same location on all pages
11. Use a CSS style menu/nav bar to all your pages (menu goes inside header)
12. Must have the same external stylesheet for all pages, no int css
13. Must have a location page must have an embedded map. Go to maps.google.com look up address and then embed map code.
14. Include a Head first TV page providing 2 embedded video examples, go to YouTube and search for coffee house or tea tutorials or coffee brewing.
   Embed at least two related videos on this page.
15. Optionl, somewhere on the website provide an example of id (sim to class but can only use once on a page code looks slightly different)
16. Extra credit: SEO optimize website using meta tags
17. Extra credit: Open a twitter account for this business then add a twitter widget somewhere on this website.
Required create a consistent layout to use for all pages

We want to create a layout we can use to hold our content within the page. Use HTML5 structure tags and div tags to hold your content. The exact same layout must be used on all pages of our lounge website.

- Use some of the new HTML5 structure tags as well as div containers to hold your page content.
- These new structure tags are referred to as semantic elements or tags. [http://www.w3schools.com/html/html5_semantic_elements.asp](http://www.w3schools.com/html/html5_semantic_elements.asp)
- We will use the same layout for all four pages.
- HTML5 semantic elements are supposed to make it easier to understand how content is organized. Some of these new semantic tags are header, nav, footer, etc.
- The Div tag is part of HTML and is not considered to be semantic.
- Please the next page for examples
Use HTML5 semantic tags and an outer div container

```html
<div class="container">
  <header>
  </header>
  <nav>
  </nav>
  <article>
  </article>
  <footer>
  </footer>
</div>

OR may be instead you use a mix of semantic and non semantic (div) tags

```html
<div class="container">
  <header>
  </header>
  <nav>
  </nav>
  <div class="main_content">
  </div>
  <footer>
  </footer>
</div>
Required, create a div style layout, see below for instructs for DW CS 5/5.5/6 only. DW CC is now dif, email me for help.

Create a style for our container div.
On the CSS Styles panel click on the New CSS Rule button (+).
Create a Class, name container, and make sure it goes in the external css previously created.
Click on the category Background and for Background Color select White or a similar color.
Next select the category Box and then add a width of approx. 1000 pixels. Next under Margin uncheck the same for all option. For the Left select auto and for the Right select auto. This will add a width to the container div which contains all the pages content and setting the left and right margins to auto will center the container in the middle of the window.
Add a Padding of approx 20 to all the padding values.
Padding will add space or padding just inside the edges of the container div. Margins are your spacing outside the box.
Try also adding a border, click on Border category.

Required, create a block style for header, article, nav, footer
Remember we need to create a style for the HTML5 semantic tags so they act like block elements. Header, nav, and footer are all inline elements meaning they display next to each other instead of beginning on a new space or line, just like every new paragraph does.
Copy and paste the following code into your external CSS.
In DW you can view stylesheet code by clicking on mt.css (or whatever you css is name) css source option located next to source code at top of page near tab index.html.

header, nav, article, footer {
    display: block;
}
Required, create a CSS style menu like the following

Example of a **CSS type menu** with a hover effect, use a similar example on all pages


Simple CSS Menu Example

```css
.menu {
    float: left;
    text-align: center;
    list-style-type: none;
    width: 7em;
    background: #CCCCCC none;
}

.menu a:hover {
    background: #ffff00 none;
}

.menu a {
    display: block;
    width: 100%;
    text-decoration: none;
}
```

```html
<ul>
    <li class="menu"><a href="aaa.html">Home</a></li>
    <li class="menu"><a href="bbb.html">Elixirs</a></li>
    <li class="menu"><a href="ccc.html">Location</a></li>
    <li class="menu"><a href="ccc.html">Head First TV</a></li>
</ul>
```
✓ **Required location page must embed a map.**

You can use any visual map for the business's address. Address is listed in the lounge.zip file. Go to maps.google.com look up address and then click on **link** and then copy the **embed** code.
Required embed at least two different videos from YouTube on the Head First tv or gallery page. Go to YouTube and search for coffee house or tea tutorials or coffee brewing or something similar. Embed three related videos on this page.

Screenshot may look slightly dif

After you find a video click on the <Embed> button select desired look and then copy code and paste in the code view of your page.
About Us
Welcome to the Head First Lounge your local Tea Elixirs, Coffee Shop, and Art Bar.

The health benefits make tea a wonderful beverage. People enjoy fresh, high-quality tea in a place that is people friendly. Our Elixirs stimulate the Aromas, textures, and beneficial qualities of tea while enlightening them with our unique Lounge flavors.

Head First Lounge is now proud to announce we are an elite micro coffee roaster. Our coffees are roasted fresh daily in small batches using our ancient family tribal methods. Our unique roasting provide a richer taste and since we have found the best coffee beans from around the world we can sell both roasted and un roasted beans at the best prices directly to the public. You'll also find our favorites picks in the Head First Lounge coffee store. We also offer free coffee grinding and free shipping for your convenience. Join us any evening for refreshing elixirs, conversation and maybe a game in our video arcade or an appreciation of art in our new art bar. Wireless access is always provided.

Location...
Head First Lounge
999 Green Valley Parkway
Henderson, NV 89012
702-555-5555
manager@headfirstlounge.com

note: visual map needed please
Our Elixirs... Medium $3.99 Large $4.99

Green Tea Cooler
Chock full of vitamins and minerals, this elixir combines the healthful benefits of green tea with a twist of chamomile blossoms and ginger root.

Raspberry Ice Concentration
Combining raspberry juice with lemon grass, citrus peel and rosehips, this icy drink will make your mind feel clear and crisp.

Blueberry Bliss Elixir
Blueberries and cherry essence mixed into a base of elderflower herb tea will put you in a relaxed state of bliss in no time.

Cranberry Antioxidant Blast
Wake up to the flavors of cranberry and hibiscus in this vitamin C rich elixir.

Coffee menu on next page…
Our Coffee... Medium $2.99 Large $3.99

Mild (flavor)
Mexican
Light-bodied with bright, satisfying flavor.
Colombian
This classic is smooth, aromatic with a satin finish.
Decaf Colombian
This classic is smooth, aromatic with a satin finish.

Medium
Guatemala
A full-bodied, fragrant cup; among the world's best.
House blend
Our biggest seller: Central American & Indonesian
Decaf House blend
Local decaf favorite Central American & Indonesian

Strong
French roast
Dark and pungent. Very popular in our 24 hour town.
Ethiopian
Where coffee originated. Exotic, wild and intense
Decaf French roast
Dark and pungent. Popular request with the local afternoon crowd.