**CSS – Cascading Style Sheets**

1. Work through CSS Layouts Tutorial:

<http://www.tizag.com/cssT/index.php>

http://www.w3schools.com/css/

1. Check out these two files:
2. CSS\_LAYOUTS. Doc b. CSS\_example.html
3. You may need to review all layout tutorials.

<http://www.easywebtutorials.com/html-tutorial/lessons/layout.html>

1. **Assignment II - Due Thursday Feb 8, 2018 by 8:30am.**
2. In the “bawsi.css” style sheet, explain the meaning of all the styles.

(for instance:

**body style** – all body text should be rendered at a size of 10pts, in the Verdana font (if possible), and with the color black and 14 points between lines. If the user does not have the Verdana font installed, the list of fonts in the style sheet represents the order in which the browser should search for fonts to use: Geneva, then Arial, the Helvetica. If the user has none of those fonts, the browser will use whatever default sans-serif font is available. Additionally, the page should have left, right, and top margins of 5 points.)

**Since I have already explained the meaning of "body" style, you don't need to repeat**.

1. Explain the following lines:

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

<img src="logo.gif" alt="BAWSI LOGO" title=”This is Bawsi’s Logo”/>

<p class="subheader"> BAWSI'S History </p>

1. Create a mystyles.css document and add some style rules for the HTML page that you created in TASK #1. (Add an external style sheet to task1) For instance, if the HTML page has a b tag add style rules for the tag. You must add style rules for all the tags in the HTML page.

**NOTES:**

Attributes are used to provide additional information related to an HTML tag. Attributes are special code words used inside an HTML tag to control exactly what the tag does. They are very important in even the simplest bit of web content, so it's important that you are comfortable using them.

Attributes invoke the use of styles, classes, or Ids that are applied to particular tags. If you define a particular class or ID in a style sheet you can invoke that class or ID using class=”someclass” or id=”someid” within the tag itself.

1. Define a p class style rule. Give the example html syntax of the p tag using the class style rule.

Define a p id style rule. Give the example html syntax of the p tag using the id style rule.

NOTE: If you are not sure what to do, then review the following site http://www.w3schools.com/css/

**...notes continued**

When the browser renders the content for display, it will look to the style sheet to determine exactly how the content will appear according to the associated style definitions. Similarly, you can use the style attribute to include style information for a particular element without connecting the element to an actual style sheet. For example, when you begin a paragraph with the <p> tag, you can specify whether the text in that particular paragraph should be aligned to the left margin, the right margin, or to the center of the page by setting the style attribute. If you want to associate that particular paragraph with an existing class or ID, you set the class or id attribute.

In the following example, each paragraph could be left aligned:

<p style=”text-align: left;”>Text goes here.</p>

<p class=”leftAlignStyle”>Text goes here.</p>

<p id=”firstLeftAlign”>Text goes here.</p>

In the first paragraph, the style appears directly in the style attribute. In the second paragraph, the paragraph will be left-aligned if the style sheet entry for the lefAlignStyle class includes the text-align statement. Similarly, the third paragraph will be left-aligned if the style sheet entry for the firstLeftAlign ID includes the text-align statement.

1. Working with TEXT BLOCKS:

<div style=”text-align:center”>

content goes here

</div>

<div style=”text-align:left”>

content goes here

</div>

<div style=”text-align:right”>

content goes here

</div>

Some help!---- http://www.w3schools.com/css/

**Create a website** that has the following specifications:

1) Center the text – HOW TO STUDY. It must be in a style. The style rule is color blue, font size 24, text decoration line through and text is centered.

2) Left align the text – “Review all work, study all relevant material, do work and do more work.” The style rule is color red and text is left adjusted.

3) Right align the text - “Create problems, create work and then come up with a concept for the work.” The style rules are -> color #00FF00 and text is right adjusted.

4) Create an ordered list for the following with the same style using CSS:

## What is PHP?

* PHP stands for **P**HP **H**ypertext **P**reprocessor
* PHP is a **server-side** scripting language, like ASP
* PHP scripts are executed on the "server"
* PHP supports many databases:
* MySQL
* Informix
* Oracle
* Sybase
* Solid
* PostgreSQL
* Generic ODBC, etc.
* PHP is an *open source* software
* PHP is free to [download](http://php.net/downloads.php) and use

1. Answer the following:
2. How would you center everything on an entire page?
3. How would you indent a single word and put a square bullet in front of it?
4. What would you use to create a **definition list** to show that the word “glunch” means look of disdain, anger, or displeasure” and that the word “glumpy” means “sullen, morose, or sulky”?