

## *Project Guidelines*

### **Topic:**

The topic of your website may be one that interests you. Examples: hobbies( music, physical activities), travels, friend’s small business, hypothetical business, personal interests, environmental, animals —**Except No gaming. The text must be in your own words and images must be yours or permission must be obtained from the owner of the copyright and the image cited.**

### **Site:**

The site must consist of a home page and 3 robust pages using the html5 semantic tags and CSS3 (embedded and linked file). The site must conform to accessibility constructs presented in the readings. It must have a theme and visual identity throughout the site.

It must contain formatted text, images(float, box-shadow, linear-gradient, transform) , lists(ordered and unordered), horizontal rules, headings (text-shadow, borders, border-radius), tables (bordered and unbordered), links(bookmarks and to another website), a form, navigational bar(on all pages), columns and multimedia.

At least one page must demonstrate the use of responsive design(flexbox or grid) and media queries. A template from w3schools may be used but your page must be formatted using html5 semantic tags and CSS3.

Below is the grading rubric I will be using to grade your project. Do note the extra credit part below.

### *Grading Rubric*

The columns below delineate what components must be present and/or demonstrated in order to receive a specific grade. Each item is worth 5 points except for item 4 and item 15. Those two items are 10 points each.

<b>Item</b>	<b>A 90 – 100</b>	<b>B 80-89</b>	<b>C 70-79</b>	<b>Pts</b>
1	Meta tag(s) on all pages keywords refer to page content	Meta tag keywords, description only on index page	Meta tag indicator DW supplied only	
2	Ordered List-- Nested	Ordered List Change in type (CSS)	Basic Ordered List	
3	Unordered List* Nested	Unordered List Change in type (CSS)	Basic Unordered List	
4	Theme throughout web site Appropriate use of color and backgrounds	Theme throughout web site Appropriate use of color and backgrounds	Theme throughout web site Appropriate use of color and backgrounds	
5	Horizontal Rule	Horizontal Rule	Horizontal Rule	

	Change color, alignment, height, and width using <b>CSS class</b>	Change color, alignment, height, and width using CSS	Change color, alignment,height using CSS	
6	<b>three</b> Headings levels <h1>,<h2>, <h3>	Headings at least <b>two</b> levels choose from <h1>,<h2>,<h3>,<h4>	Heading <b>one</b> level Choose either <h1>,<h2>,<h3>,<h4>	
7	<b>Two</b> or more Tables one Border and one borderless, row/column span, CSS id to change cell specs, caption	<b>Two</b> Tables either border or borderless, CSS change cell color, border	<b>One</b> Table With a Border or without a border	
8	Navigation Bar with CSS with a:hover, a:link, <nav> tag, indicate page for user	Navigation Bar Using <a> w/in <nav> tag with CSS, indicate page for user	Navigation Bar using <a> w/in <table> or <h#> tag, indicate page for user	
9	Form controls (3)	Form controls (2)	Form control (1)	
10	CSS linked file and embedded use of class/ id	CSS embedded only use of class/id and tag	Embedded CSS used with tags only	
11	3 Clickable Images CSS class to format and place on page	2 Clickable Images CSS class to format and place on page	1 Clickable Images CSS on tag to format and place on page	
12	Html5 semantic tags used: header, nav, section/article, figure, etc. 4 out of 5 present with CSS changes to size, color, padding, etc.	Html5 semantic tags used: header, nav, section/article, figure etc. 3 out of 5 present. CSS changes to size, color, padding, etc.	Html5 Doctype, 2 out of 5 tags present. CSS changes to size, color, padding	
13	Links: other sites, named anchor top and bookmarks	Links other sites, named anchor ie top	Links: other sites	
14	Multimedia: Movie(s) and/or audio	Multimedia: animated gif	Multimedia: Rollover images	
15	Design and layout demonstrates understanding of Accessibility concepts	Design and layout is clean and easy to find information	Design and layout is somewhat clean	
16	Site responsive and layout is either flexbox or grid using html5 semantic tags on at least one page with media queries	Site responsive on different screen size—media queries	Only images are responsive	
17	Use of columns with width spacing, rule	Use of columns with column rule	Basic columns with text	
18	Robust Home page and 3 pages	Home page and three pages	Home page and 2 other	
			<b>Total</b>	

**Extra Credit:**

1. CSS layering –positioning (3 points)
2. \*Use of images with an unordered list may be substituted for a nested unordered list. code must be from PowerPoints styled for your image
3. Image Map (3 points)
4. Icons(Social media icons, google maps must actually work for credit), weather widget, clock. (Choose one for 3 points)
5. CSS3 animation (3points)

Comments:

Grade: