# Project 5: Midterm Project - Fixed Width Float Based Site LAB/RESEARCH PROJECT

05\_Project5\_05/a HTML5 & CSS3

# **Assignment Description:**

Students are required to create a three (3) page website based on a fictional product or company.

The design must be a HTML5 fixed-width site utilizing CSS floats as the primary method of layout. CSS3 must also be properly utilized.

Each student is also responsible for researching and implementing a CSS3 Animation.

The three (3) page website is to be based on the students own original layout (Not the template provided last semester). Students are required to create the proper markup for the site and must make use of semantic tags. The site must also include a contact form.

### Research:

It is the responsibility of the student to research and use methods taught in class to complete the assignment.

Your professor will not provide you with direct code, but will point you in the right direction with examples.

Please note that Transitions and Transforms are not Animations. Your code must make use of the CSS3 Animation Property: <a href="https://developer.mozilla.org/en-US/docs/Web/CSS/CSS">https://developer.mozilla.org/en-US/docs/Web/CSS/CSS</a> Animations

Direct use of a tutorial is not permitted - line for line code will result in a 0. It is acceptable to use a tutorial and modify what you have learned. A link to the tutorial must be provided.

# **Assignment Requirements:**

#### **Web Pages**

- -3 pages
- -Semantic HTML 5 tagging
- -Link to CSS file, Reset, JS file
- -Images
- -Valid HTML5
- -Valid CSS
- -Proper Document Outline

#### **Additional Components**

-All photographs or images must be taken by you, created by you, or pulled from a stock photo website.

Additional information will be given in class, you are encouraged and expected to ask questions, if you are absent it is your responsibility to check with other students.

## **Submission:**

- Project must be submitted within Week 7 class time.
- Zipped file (.zip) = "LastName\_FirstName\_Midterm.zip"
- Make a folder named = LastName\_FirstName\_Midterm

#### folder contents:

- index.html, aboutus.html and contactus.html
- images folder
- css folder
- is folder
- assets folder (everything you used in the creation of this project)
- includes folder

PLEASE NOTE: That your project will not be graded unless you adhere to what has been outlined for you in this document. Individual practices that were given to you during the semester are applicable here as well.

i.e: A photoshop file with improperly labeled layers, code not in between body tags, lack of naming conventions, etc.

## Naming convention for submission:

LastName\_FirstName\_MidTerm

e.g.) Osterback\_Jarrod\_MidTerm

Grading (15%)