# Foundations Final Project

Foundations of Web Development, Aim Code School Prepared by Vanessa Kasun

### **OVERVIEW & PURPOSE**

The purpose of this project is to demonstrate your understanding of foundational web development skills using the knowledge you've obtained from this course.

If you are having some difficulty coming up with an idea on what to make your website about, here are some suggestions...

- 1. Personal ePortfolio (great for your resume)
- 2. A site about your favorite Hobbies/ Interests or special talents
- 3. A site about your children and their interests
- 4. Your company or business, if you have one
- 5. A fake company or business that you makeup on your own
  - a. Lawn Service
  - b. Bakery Store
  - c. New Restaurant in town
  - d. Pet Grooming

## YOUR PROJECT NEEDS TO CONSIST OF ...

- 1. Five separate HTML pages for each page of your website project
- 2. Your choice of one CSS file that contains all CSS for each different HTML file, or separate CSS files for each separate HTML file
- 3. One file containing at least THREE lines of JavaScript or jQuery

## HTML REQUIREMENTS

- 1. Each page must include a <header>, <nav>, <body>, <section>, <footer>, tag.
- 2. A minimum of two <div> tags per page
- 3. A minimum of two to three #ids and .classes combined on each page

# **CSS REQUIREMENTS**

- 1. Must use 3 different pseudo-CLASSES
- 2. Must use at least ONE pseudo-ELEMENT
- 3. One CSS transition is required
- 4. One CSS transformation is required

## JAVASCRIPT OR JQUERY REQUIREMENTS

If you are using JavaScript

- 1. Get user data input
- 2. Create at least ONE function that does something with that data

If you are using jQuery

- 1. Use three different CSS manipulation methods (css classes)
- 2. Use one Get and one Set attribute

## **GRADING SCALE**

#### THESE ARE THE MINIMUM REQUIREMENTS!

Your CSS needs to obviously consist of more that the above requirements \*

You will be graded according to this outline. In order to receive full credit each one of the above requirements must be met.

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100% - 90% = A

89% - 80% = B

79% - 70% = C

69% - 60% = D

59% - below = F
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