**CS 20 Web Programming  
Assignment: Midterm Project**

## Deliverables

Document containing the following:

* Group name and members
* URL of the site online
* What does the business or organization do and how the website will help it succeed.
* The section of code you are most proud of including an explanation of why you picked it and how it works. It can be anything from 2 lines to 50 lines of code.
* List of each project requirement and how/where it was met
* How did each team member contribute to the project

***NOTE: The midterm project must be submitted to canvas ONLY by the team leader.***

## Objectives

## Work collaboratively as a team to build an interactive, usable, engaging website.

## Tasks

This is a GROUP PROJECT. Every member of the group will receive the same grade.

Your assignment is to create a website. The topic can be anything you want, but- the site must be a business that makes money or an organization/cause that relies on supporters.

The site must meet the following criteria (note that one item in the project can meet several criteria):

* at least 7 pages (no more than 2 pages can be the same as others in the site – for example, a product catalog page)
* at least one external and one internal style sheet
* fixed page elements (navigation/header/footer) as appropriate per page
* consistent look and feel across all pages
* incorporates Javascript and jQuery
* includes a jQuery "special effect" (animation, fade, etc)
* includes a form with Javascript validation
* includes at least one Javascript array, function, DOM object
* has images (and at least one background image)
* has meta keywords
* has at least (15) CSS rules
* has one h1 on each page and uses h2 tags for subheadings
* can click on site “logo” to return to home page
* at least one page must have multiple columns
* must be both responsive and mobile friendly - must pass this test: <https://search.google.com/test/mobile-friendly>
* works online
* no broken links
* no "lorum ipsum" content

**Midterm Review Presentation**

* 7-8 minutes
* discuss
  + name of the website and what is its purpose and target demographic
  + what is the call to action
  + design considerations
* show each page - note any special features
* show the section of code you are proud of
* identify the role that each team member played in the project

## Rubric

All deliverables + presentation - 20 points

Meets spec - 45 points

Quality + effort - 35 points