The objective of this assignment is to create a fully functioning HTML5 website that will test your ability to work with jQuery, Modernizr, HTML5 elements and more.

Objectives & Outcomes
Successful completion of this activity will show that you can:
- Utilize HTML5 Canvas, Video & Audio Tag
- Effectively Animate with jQuery
- Check for browser compatibility and provide a response design

Reading & Resources
The Project Rubric (necessary)
This sheet explains the grading for this assignment.

Instructions
Choose a company (real or fictional and create a fully functioning HTML5 website for them that meets all of the following criteria at a minimum:

Please include **ALL** of the following:
- A homepage
- Have at least two uses of jQuery effects
- Check for features with Modernizr and provide fallback content for legacy browsers
- Real content is need, Lorem Epsum, will not be accepted.

Please include at least **4 of 6** of the following:
- An Animated Bar Chart
- An Interactive Map
- An Interactive Image Gallery
- An Interactive Data Visualization
- At least one use of the HTML5 Video and/or Audio tags
- 2 Uses of the HTML5 Canvas tag

This website must contain all original graphics or royalty-free images. The site may be for a real company or fictional.

This assignment will help you develop a solid understanding of animating using jQuery, checking browsers for features with Modernizr and an overall understanding of HTML5.

Deliverables
1 - Fully Functional Website that meets all listed criteria
2 - PDF explaining your design and where each of the listed criteria is in your website.

Deliverable File(s) and Contents
You will upload a compressed (Zipped) file
named `last_first_WIA_The_Project.zip` which should include all files, images, etc needed for a fully functional website and the pdf that explains your site.