

# Team 7 Midterm Project Report

## Criteria met so far:

### Layout & Design (30%)

- The overall design scheme of the website is polished, appropriate, clean and engaging. (5%) - Check
- The pages are well-organized using advanced CSS layout. (5%) - Check
- Page layout is fully responsive to different output media (e.g., smartphone, tablets, laptops, desktops). (15%) - Check

### Content(20%):

- The general theme or main idea of the website is clear. (3%) - Check
- The web content has useful information that supports the theme or main idea of the website.(4%) - Check
  - Data used on the website tells a comprehensive and cohesive story
- More than 50% of the site is original content and/or is used in original ways.(3%) - Check
  - The site is organized to reflect the content appropriately.
- Pages appropriately reflect the goal of the website. (3%) - Check
- Pages complement the content and style of the website as a whole. (3%) - Check
  - Provides substantial meaning to the site as a whole.
  - Conforms to design scheme.

### Nav & Links (10%)

- Working links that navigate the website and redirect to related information. (3%) - Check
- All content is clearly accessible via well-placed navigation elements. (4%) - Check
- Menu items and buttons are well styled with the use of icons or CSS. (3%) - Check

### Code and Markup (20%)

- Valid HTML 5 and CSS 3 Source Code. (5%) - Check
- There is no extraneous/unused code. (5%) - Check
- The developers clearly have control of the way the site looks and behaves. (4%) - Check
- Evidence of semantic Markup. (3%) - Check

## **Criteria that will be completed by the midterm submission.**

### **Layout & Design (30%)**

- Well-chosen font, text spacing, and alignment make reading easy. (5%)

### **Content (20%):**

- The site's home page has been fully built out with all the required pages present. (4%)
  - index.html
  - catalog.html (need to finish up)
  - about.html
  - references.html

### **Code and Markup (20%)**

- All source code files are appropriately commented to convey the purpose and intention of the code. (3%)

## **Any changes to your design document submitted in Midterm Check 1.**

Yes

- 1) we no longer have country filters but have category filters
- 2) we use fontawesome for icons as another data source

## **A brief (2-3 paragraph) reflection on your project so far.**

The project is almost completely finish. Here are the steps that needs to be done left:

- 1) Make sure catalog.html and contact.html have some content.
- 2) Make sure to fine tune the style of the web page using main.css beside bootstraps' css.
- 3) Test and debug before Oct 16, 11:59p.m

We both have learned a lot during this project, html, css and js are all new languages that we're learning and implementing. We used a lot of Data Source like NewsAPI, fontawesome.

## **The current state of the your website and the changes made since Midterm Check 2.**

1. How does the content of your website conform to the material and concepts covered in the course?

Creating this website we need to use HTML5, CSS3, Bootstrap and all of those are covered in Labs

2. How you feel about the project and course - what do you like, what apprehensions do you have, what problems did you encounter, etc?

The project at first seems really challenging, but now everything seems way easier to understand. The first problem we encountered in this project was simply not knowing how to work as a team and having to learn how to use GitHub. We learn everything from scratch: creating a GitHub account, creating a repository, inviting another editor, cloning the repository to a local device, structuring file tree, create branches, check out to a branch, stage changes through terminal, commit changes through terminal, push changes, create a pull request, resolving conflict, merge branch to production branch, pulling from production to another branch and communicating through creating issues or other medias. Understanding bootstrap was also another struggle, but as we go through the labs and understand how CSS and HTML works more, Bootstrap becomes easier to navigate and utilize.

