**IMS 322 Team Project**

**Milestone#1 (40pts)  
Create a Static Web Site using HTML/CSS**

**Due Date: March 13th**

Milestone#1 is to develop a small static website using HTML5 and CSS3. The detailed requirements for the site development are as follows.

**1. Pick the Topic for Your Team Project**

For completing this milestone, you first need to pick the topic for your team project. You are going to be working with this site throughout the entire semester so pick something that your team is passionate about, interested in, and wants to share with other people. Here are the requirements for your topic selection:

* Your topic must be appropriate, and not include content that could be considered offensive to others.
* Your need to be able to find image and media representations of your topic. Make sure you choose something that will easy to find or that you have some content on already.
* Your topic should be multifaceted. You are going to be creating several content pages about your topic, so make sure that it's something you can write about. Some ideas for topics could be: your favorite movie, sports, band, food, restaurant, TV show, your home town, a hobby you have, an interesting place you've been, a skill you're learning, a cause you're passionate about, etc.

**2. Collect Website Resources**

To develop your website, you need to collect:

* **Content**: At least 700 words. You should do research to find the relevant content from either online or offline resources.
* **Images**: at least 10 high-quality images.
* **Hyperlinks**: at least 5 hyperlinks with external sites.

NOTE: You must consider copyright when using content/images from the web. Read this article (https://www.techsoup.org/support/articles-and-how-tos/finding-and-using- images-for-your-nonprofit) and choose your images accordingly from proper sources.

**3. Create Your Team’s Website**

Here are the detailed requirements for your website development:

**HTML Code**

* Create **at least 4 pages that includes** at least Home, Information, FAQ, and Contact Us page.

✓ Home page: should include content/images introducing the website.

✓ Information page: provide the detailed information about the site. The content includes **at least 5 images and 5 hyperlinks** to link with other websites.

✓ FAQ page: include at least 5 FAQ headers and detailed answers   
✓ Contact Us page: It should **use a form**. When you click a submit button after filling out the form, then it should show an html page that contains a **short thank-you message**.

• For consistency, **all pages should have the same navigation bar, main area, and footer**.

**CSS Code**

* Create external style sheet(s) for adding various styles into your web pages
* Use at least **15 selectors**. Selectors include background color (or image), font, margin, border, padding, color, width, float, clear, display, id, class etc.
* **Comments:** Add at least **10 comments** on HTML, CSS, and JavaScript codes.

**4. Grading Rubric**

Your project will be assessed based on the following three quality criteria.

* Programming Quality (60%): The codes should be executed successfully.
* Content/Image Quality (20%): Was an appropriate amount of research done for providing the rich content/images?
* User Interface Quality (20%): Is the design intuitive and easy to follow?

Through GitHub, I’ll also be able to see the commit history, so I’ll know what each student in the group contributed to the assignment and grade appropriately. I would recommend that you split up the pages, so each person in your group codes at least one of them.

**4. Submission Guideline**

You will collaborate with your team on GitHub. Use the following link to accept the assignment: <https://classroom.github.com/a/RM5A2-53>

You’ll have a repository just for your team that you can make commits to. When the assignment is complete, a team leader should submit the repository link on Canvas. It should include all milestone#1 deliverables (HTML, CSS, image files).

When working with a team in GitHub, you need to understand and use the git pull command. With git pull, you can pull the commits your classmates made to the project repository. Without running git pull, you won’t see their changes. So anytime a classmate commits code, you should pull it. You can do this in the same sidebar that you make commits and push code.

You also want to be careful to not edit the same files at the same time as your classmates, otherwise you will get what’s called a merge conflict and have to resolve that conflict. That’s another reason why I recommend each teammate create a full page.