GROUP WEBSITE

APRIL 4, 2019

OVERVIEW

Over the course of the 4th Quarter, your group will create a new website from the ground up. Mrs. Metzler will provide a shared/collaborative GitHub repository for your group, where you will work together to write clean code, create interesting content, and design a beautiful and functional theme. Mrs. Metzler will guide each group through their project by providing feedback and suggestions for improvements during each class meeting.

By the end of the quarter, your entire group will present a completed website to the class. You will receive the same grade as a group for the end result of your website, but you will be graded individually on overall participation and class attendance. Due to the nature of this project, it is imperative that you work together during class and that each individual contributes equally in order to complete the project successfully.

GRADING

There will be no additional homework or quizzes during the quarter. Because of this, the category weights that determine your final grade have been adjusted as follows:

Category	Weight
Attendance	25%
Participation	25%
Group Website *Code, Content, and Design*	50%

GROUPS

Group 1	Group 2	Group 2
Marco Bai	Sean Chen	Michael Lu
Ian Connolly	Eugene Hong	Mollie Resnick
Cheryl Xu	Cathy Zhu	Jake Vu

PART 1: PLANNING

COMPLETE BY THURSDAY, APRIL 11

Your group website will need to have **at least 3 HTML pages** filled with content and **at least 1 CSS file** that provides a theme, all of which using topics that we have discussed throughout the school year. Be sure to keep this in mind as you beginning planning!

With your group, decide on a purpose for your website. Possibilities include: Informational (Company, Travel, Education, Entertainment, etc.), News/Blog, E-Commerce/Online Store, etc. You may certainly choose a purpose that has not been listed! <u>Decide on a name for your group that will be used in the name of group your GitHub repository</u>.

Each member of your group should then find an existing website example that fits this purpose. Find an example that has a look and feel that you think looks outstanding and works well for you're the purpose. Present your favorite to the rest of your group, and discuss what you like and don't like about each example.

At this point, begin a preliminary mock-up of your website **<u>without</u>** using any code. One unexpected resource that is recommended for this purpose is Microsoft PowerPoint. Another option is to draw your mockup using pencils and paper. Decide on a color palette, an initial layout with navigation, and begin filling in content with text and images. You will present your group's mockup to the class on **Thursday, April 11**.