

## Assignment: #2

Course Code: WEBD221  
Course Name: Web Programming 3  
Release Date: Oct. 7th, 2015  
Due Date: **Oct. 22th, 2015**  
Weightage: **20%**

### Objective:

The purpose of this assignment is to test your knowledge of concepts covered in the last 3 weeks. That includes working with extended CSS languages, preprocessing CSS (LESS), and using Git and Github.

### Detail Requirements:

Your task is to re-create a 3-page website. Please select from one of the following designs:

- <http://www.google summit.org/home>
- <https://sites.google.com/site/whworldhistory/>
- <https://sites.google.com/a/brvgs.k12.va.us/jennanemeth/home>

### Instructions:

1. **Please make sure that use you use your own pictures and content.** You may use placeholder images or lorem ipsum.
2. In addition to applying your knowledge of the topics covered this semester, you are to continue to follow best practices and build on knowledge gained from year 1.
3. Select any 3 pages to re-create.
4. Your styling must be written with **LESS**.
5. Ensure a consistent layout structure and proper spacing between all elements.

### Submission:

Assignments **must be submitted via Github** only otherwise you will not receive a mark. Through a pull request (as explained in class), use the following repository for your:

- <https://bitbucket.org/webd221/assignment-2-less-git>

For this purpose **fork** the repo to create your own repository. **Add & commit** your assignment files in a folder with your name. **Push** your update (the entire folder) to your repo. Send a **pull request** to submit your assignment to the original repo listed above.

Late penalty is 5% per day. **Your submission date is the time of the pull request.**

### Evaluation:

The evaluation for this assignment will be based on adherence to all of the requirements outlined above including:

- Usage of proper semantic elements 10pts
- Usage of CSS best practices 10pts
- Proper usage of **Less nested rules, variables & mixins** 10pts
- Usage of **Github** 10pts
- Overall code & file structure organization: 10pts

**Total / 50pts**

You may NOT use **CSS frameworks** like Bootstrap and Skeleton

Your site should be HTML & CSS written by you, not a WordPress site with some free theme. Do not use any CMS system.