CGS 3066: Spring 2015
Term Project Writeup

Total Points: 250
Due: Monday 04/20/2015

The term project is an opportunity to demonstrate your competency over the materials covered in the class. It is a semester long project that also allows students to experience working in teams to develop websites at the professional level. For this project, you are required to develop a website for a topic of your choice. The website needs to incorporate all the elements of Web Development taught in the class (HTML5, CSS, JavaScript and JQuery, MySQL and PHP). It should also be complex enough to indicate that it is the work of a team of people over a semester.

Students can form teams of (at most) three people or work individually. Students are welcome to discuss their problems, ideas, and potential solutions with the instructor, the TA, and even other students throughout the semester.

Milestones

The project will have several milestones. The final grade for the project will be the sum of your grades for the milestones.

- **Topics. 10% 01/26/2015:** Find your project partners, decide on a project topic, and begin to discuss project problems and ideas.

- **Proposal. 20% 02/11/2014:** Your proposal is one or two pages long and should explicitly state the following:
  - Your topic and team members.
  - A tentative plan that lists the pages you’re going to have, the purpose of the page and the technology (HTML/CSS ...) you’re going to use on the page.
  - A tentative plan that shows the worksharing among the group.

- **Status Report. 20% 03/18/2015:** Your status report is two or three pages long and should contain enough implementation to show that your project is on the right track. You should revise your original proposal to accommodate the instructor’s comments, along with any surprising results or changes in the direction, schedule, etc. You sometimes also need to have a refined version of the problem statement.

- **Final Project Delivery. 50% 04/20/2015:** Your final project should be available on your ww2 server at midnight. Your project should be close to expectations listed on your modified proposal on the status report. You can demo the project to the class on Wednesday, 04/22/2015.