

MMP210 Midterm Project Requirements

The Midterm Project is **due on Nov. 5, 2013**. Everyone will present their midterms in class on that day. You will tell me what you want to do briefly by Oct. 8.

Generally there are three things that make up the grade for the midterm:

1. A JavaScript project
2. Project Proposals (2 drafts)
3. Project Presentation

JavaScript Project

Most of your grade will be based on this, a one or two page interactive site. You can choose the topic, you must check with me. An example of a topic would be a sports team, amateur or professional, a place such as a neighborhood or city, a musician or type of music, or a small business such as a restaurant.

Your project should be a two or more page site that has the following elements:

- Buttons
- Text input
- Collapsible divs
- An image slideshow or image gallery
- Menu (option select) or radio buttons

The code for the project must include the following:

- Conditional Statements (if or switch)
- Functions
- Proper Decomposition and Code Organization
- Comments Properly Used

You will also receive points for the overall usability and visual impact of the project.

Project Proposal

See the file that explains the requirements fully. Because this is a W.I. course, this constitutes a large part of your grade. A first and final draft are required.

The first draft of the written part of the project will be due on Oct 17, 2013. This includes the project description and the wireframe.

Project Presentations

Everyone will present their projects in class on the day the final is due. As you present I will be looking for the following elements:

- Explained what the project is about.
- Spoke clearly and with appropriate volume (students in the back could hear you)
- Faced and spoke to the students in the audience
- Showed the project in action (run the project and show it working)
- Explained in general how the code works while showing the actual ActionScript (you don't have to show and explain every line of code, just generally show us the major pieces of code).

Rubric

Here is the rubric that your grade will be based on.

Area	Possible Points	Your Points
In-Class Presentation	8	
Conditional Statements (if or switch) minimum 2	10	
Custom functions minimum 3	12	
Proper Decomposition and Code Organization	20	
Image Gallery or Slideshow	5	
Form elements (buttons, menu, text input)	5	
Comments Properly Used	5	
Usability	5	
Visual Design	15	
Idea and General Execution	15	
Late (negative points)		
Total	100	