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# FEWD FINAL PROJECT RUBRIC

In order to pass Front-End Web Development students must complete, submit and present the course project earning proficiency. Course projects will be assessed based on this course project rubric. We at GA value feedback rather than arbitrary grades, so we've made grading easy. Below is a checklist of requirements needed to pass the project. Question to help guide feedback are below.

## **CORE REQUIREMENTS**

Project must include all from list

	Complet e
Is there a navigation bar	
Follows separation of concern guidelines	
Utilizes header, footer, sidebar, and multi-column layouts.	
Uses CSS positioning	
Does the project include basic JavaScript programming fundamentals  Basic control flow statements of JavaScript (if/else, loops, switches)  Data types (including functions and objects)  Logical operators (==, ===, !=, <,>, etc)	
Does the project use jQuery to handle events	

## NICE TO HAVES

Must include at least 2 from list

	Complet e
Does the project include a contact form	
Does the project include image sprites	
Is the project interactive or has custom animations	
Does the project use CSS3 techniques like: border-radius, text-shadow, box-shadow, opacity, RGBA	

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Does the project validate forms using JS	
Does the project use media queries	

## FEEDBACK GUIDE

Here are some questions to help guide your feedback.

### **Website Design**

- How can they improve SEO best practices related to HTML markup, and content optimization?
- Are the pages broken down into logical sections, if not how could it be improved?
- Did the site make good use of separation of concerns (no in-line css).

### HTML / CSS & JavaScript

- Did they choose the right HTML CSS tags for the job? Highlight a few areas (if any) that could use some improvement.
- Were there any instances where they used the incorrect selector? If so, highlight 1-2 here.
- How could code be more readable? How could it be better organized?
- Are procedural code and event handlers separated from functions?
   If not highlight that here.
- Are they effectively using loops, functions, and conditionals? What could be improved?
- Are there easier ways they could have accomplished certain functionality?

#### **Programming Fundamentals**

- Are they effectively using loops, functions, and conditionals? What could be improved?
- Are there easier ways they could have accomplished certain functionality? Highlight functionality and provide advice here.
- Does their code logic make sense? Is there a better way to do this?

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Did they handle invalid data?