## CSD-2103 Front End Development II

Project Intro



### Project Intro

- Simple Truth:
  - Look at the regular homework you'll be doing in Chapter 12. Your project must be at that level.
- Your project must expand upon your Web Tech I project:
  - Make any updates you'd like
  - Add jQuery features
- You will be graded on aesthetics: make it pretty!



## **Project Details**

Item	Points
Do not execute any jQuery until the document is ready (chapter 8)	2
Use jQuery to validate a form (chapter 10)	4
In an 'about' (or similar) page, use classes to hide & reveal paragraphs, with easing (chapter 9)	4
Include a product image gallery -using a slide show, or carousel, or image swaps, etc. Use at least 6 images. (chapter 9)	6
Create a menu plugin (chapter 11)	8
Use colour transitions (jQuery UI) (chapter 11)	4
Create a json file (*.json) for either company employees, or products. Employees must have 4 fields, Name, Title, Department & Bio (60+ words). Products must have 5 fields, Name, Stock #, Quantity on Hand, Size, Colour. Create entries for either 15 people, or 35 products. Display the details of the json file on a page. Use jQuery functions to style the information. (chapter 12)	12
Allow users to search for pictures of your products on flickr (chapter 12)	5
Final Presentation	5
Total	50

#### Proposal – March 25<sup>th</sup>

Show me your existing site

We can briefly talk about jQuery enhancements

Your documents can be shown in Teams.



#### Progress – April 1st

- Show me an updated site, and we will talk progress.
- No grades at this point, just a chance for you to make sure you're on the right track.



# Final Submission – Due before class April 15<sup>th</sup>

- Submit the following to the D2L Discussion Board:
  - The working address of you project
  - Address of a video (probably uploaded to YouTube)
    pointing out where you have made each of the enhancements in the list

