

# CMSI 370-01

## INTERACTION DESIGN

Fall 2012

### Assignment I204 Feedback

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*1e* — Even in this rudimentary state, some indication of your understanding of affordances comes through. The Previous and Next buttons are fairly standard and should be easily discerned by your users. The actual selection, *school-term-selector*, needs better CSS though, to highlight that it is the thing being chosen. Of course the buttons themselves can use a little more refinement (not exactly congruent to have them be that much bigger than the selected item itself, yes?). (|)

*3a* — You clearly demonstrate user interface construction knowledge from the perspective of standalone web pages. What is specifically missing in this assignment, with regard to user interface construction, is the reusability aspect of being a “widget.” An easy way to think about reusability is to ask yourself: if you need *more than one* school term selector on your web page, do you need to modify your code beyond just adding another HTML element to convert into a school term selector? As written, the answer in your submission is yes; good componentization would answer no (see, for example, the various Bootstrap components—one JavaScript file, any number of dropdowns, search fields, menus, etc.). (|)

*3b* — Although the styling appears to be unfinished, the actual selection functionality is there. The event handling is limited—just the previous and next button—but that is based on (what I consider to be) your design choice for this widget. (+)

*3c* — Your work shows the basic level of MVC separation shown in the sample code. Although there is not a lot of additional code to reinforce that you understand this concept really well, there is also no reason to believe that you’ll deviate from this structure, so this proficiency gives you that benefit of the doubt. (+)

*3d* — Your design decision for how this widget works somewhat precludes low-level event handling, but based on your prior work I feel confident that you understand that OK. (+)

*4a* — Behaviorally, your code appears to be mostly finished, with look-and-feel being the part that needs further work. There are some specifics stated inline, but in general the feedback on your code is that it can be made more concise and ultimately simpler. There is some avoidable repetition, and this aspect really is quite important because repeated code is harder to understand and more importantly to maintain. (|)

*4b* — Proper widget structuring and reusability was not achieved in this version as already mentioned, and that does detract from your separation of concerns and MVC. (|)

*4c* — Your code is generally straightforward to read and easy to understand. Comments appear appropriately and include good information. There is currently little in terms of look and feel, but the code that is there (mainly CSS) appear to be potentially easy to read if fully written out. This is a | mainly because there appears to be a good chunk more code that was intended to be written. (|)

*4d* — Your work shows some additional information gathering outside what was given in class, particularly with respect to jQuery UI. Not too much more than that though. (|)

*4e* — You have a decent number of commits, but just in a day’s work. Messages are OK at least. (|)

*4f* — Not submitted on time. (−)