CMSI 370-01
INTERACTION DESIGN
Fall 2012

Assignment 1204 Feedback

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1e — Your design choices for your widget reflect an understanding of affordances. The downward triangle sends a sufficient signal that your widget has more to reveal, which it does do when it is clicked. You track the mouse with a highlight, showing clearly what will get chosen if the user clicks again. (**+**)

3a — Your widget shows continuing understanding of how user interfaces are constructed, this time at the "micro" level of a self-contained widget. The jQuery plugin work, especially, was good to do (although, see *4b*, it could certainly have been done more thoroughly). (**+**)

3b — You build decently on your event-handling skills here. (**+**)

3c — Your code here shows good continuing understanding of the MVC paradigm. (**+**)

3d — Your low-level event handling implementation is decent, and captures most of the behaviors that one would expect of a widget such as this. One gap is "drag-select"—i.e., not requiring a mouse up when the user is moving up and down the degree choices. This would make your widget more consistent with "native" components like the standard `select` element. (**|**)

4a — Your code is, overall, correct and functional. The actual internal implementation isn't encapsulated as well as it should be, though, and you have a few odd choices such as variable declarations that you never use plus some missed opportunities for jQuery chaining (look that up if you haven't heard of it—but even if you hadn't, the sample code uses it a lot and would have suggested a nice way to organize your code). (**|**)

4b — Your separation of concerns is largely well done here, with the primary problem being more of insufficient encapsulation rather than strictly separation. Still, properly encapsulating code can be seen as a subset of knowing how to separate things out will. (**|**)

4c — Your code is fairly easy to read, with comments in good places, but overall is tighter than it could have been. You can be more liberal with blank lines to section things out, plus the aforementioned jQuery chaining technique would have made sequences of actions on the same object stand out better and overall easier to pick out. (**|**)

4d — Looks like you used available information fairly well for this, particularly with regard to how a jQuery plugin is done. (**+**)

4e — Your commit log shows excellent pacing and messages. (**+**)

4f — Submitted on time. (**+**)