

CMSI 370-01
INTERACTION DESIGN
Fall 2015

Assignment 1211 Feedback—Direct Manipulation Widget

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Notes while running (asterisks indicate major observations):

- Pretty effective demo—gets the point across pretty readily. *+(2b, 4a)*
- Typically, file copying wouldn't have been good, but I know we have the HTTP relay to deal with.
- That's a *really* effective integration into your front end! Well done—now to see the code. *+(2b, 4a)*
- Design-wise, I'd like to see some feedback on the drop targets. That way the user knows which elements will trigger the callback. *(2b)*

Code review (asterisks indicate major observations):

1. Yay, no tabs :) *(+4c)*
2. Invocation looks good and appropriate. *(+4b)*
3. Overall, this is straightforward and clean. There are more subtle gotchas that may cause problems (for example, have you tried installing your plugin on multiple elements, each with different targets and callbacks?) but for the level of expectation in this class what you have is plenty. *(+4a)*
4. One caveat: whenever you find yourself setting a bunch of CSS properties, ask yourself, shouldn't I just apply this to a class? The answer is almost always "yes." And here, you already *have* a class—you just need to supply a companion CSS file for your plugin. *(4b)*
5. **** Wait this is weird—why is your plugin code at the end??? To be clear about the dependency relationship, put this *before* your application's code. *(4b, 4d)*

2b — + ...Feedback is needed in the general case, but as demonstrated the droppable areas are clearly communicated.

3a — +

3b — +

4a — +

4b — | ...Script elements out of order (in your demo page). Yes this is big because it speaks to your clarity of understanding regarding the overall code structure and execution sequence. Then there is also the direct CSS that would have been better in a companion CSS file.

4c — + ...Good presentation, no major faux pas.

4d — + ...Good job assimilating how plugins are defined and invoked.

4e — +

4f — / ...All work done within one week after the due date.