

CMSI 370-01

INTERACTION DESIGN

Fall 2015

Assignment 1211 Feedback—Direct Manipulation Widget

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Notes while running (asterisks indicate major observations):

- The standalone demo threw me off for a bit—the hot area for dragging isn't clear! I thought I would be able to swipe from any location; turns out it is some middle region. Hurts learnability. (2b)
- Ohhhhhh OK, as long as I *cross* the boundary I'll hit it. See, *this* is why feedback is an important principle! >:-) (2b)
- And is it just me, or are the drags going in the *opposite* direction from what I expect? (2b)
- Ohhhhhh with touch it's better. Looks like that got more attention than the mouse. (2b, 3a, 3b)
- Even with touch, I think your snap thresholds need some calibration. But that's fine, that will come with more user testing. (2b, 3b)
- OK, saw the Tweet District integration too. This will be really good once it is refined. (2b)

Code review (asterisks indicate major observations):

1. Yay, no tabs :) (+4c)
2. **** What's that? *Magic*. (4b)
3. Ah, *interesting*. You aren't coding for mouse movement! That was an add-on by the desktop browser. Still, would be good to accommodate the mouse explicitly, yes? (2b, 4a)
4. All good; at this point, the devil's in the details. Calibration, refinement of various thresholds, hot areas, etc. You will also eventually want to break out options like the actual labels to use and full-blown "swipe all the way" behavior. (2b, 3a, 3b, 4a)
5. And of course, you'll want callbacks. (4b)
6. Also, you should load your plugins *before* your main code (not marked because it's on your public repo—almost-last-line of *index.html*). It happens to work because your main code is wrapped around `$()`, but ultimately you should still preserve the right order. (3a, 4b)
7. You know why that's bad, right? (4b)
8. Here go the customizable options. (4b)

2b — + ...Still a ways to go for full polish, but for this assignment good enough.

3a — +

3b — +

4a — +

4b — | ...OK, I *have* to assert the magic number here. And the hardcoded CSS. Because come on...

4c — +

4d — +

4e — +

4f — | ...A few more fixes two days after the due date.