

**CMSI 370-01**  
**INTERACTION DESIGN**  
Fall 2015

**Assignment 1211 Feedback—Direct Manipulation Application**

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*Notes while running (asterisks indicate major observations):*

- Color-coding is a nice touch—I approve :) (+2*b*)
- All function points check out: device motion, flicking, bouncing. +(3*a*, 3*b*, 4*a*)
- Now let's see about that code...

*Code review (asterisks indicate major observations):*

1. Yay, no tabs :) (+4*c*)
2. What is 10 here? Better to give it a meaningful name. (4*b*, 4*c*)
3. \*\*\* Another one that can be named better—with a CSS class! You could have given this a classname like `touched-by-finger`, which would make the code more meaningful. Second, having the CSS class would have allowed you to completely customize how a box with a finger on it should look. (4*b*, 4*c*)
4. JavaScript truthiness. (4*b*)
5. See note #3. Same issue; you should just set the class name. Again, the code becomes more self-explanatory and you take advantage of MVC. (4*b*, 4*c*)
6. Inconsistent spacing. (4*c*)
7. Hmmmm, let's see...oh yeah, how about positive-velocity and negative-velocity? (4*b*, 4*c*)
8. See note #2. (4*b*, 4*c*)

2*b* — +

3*a* — +

3*b* — +

4*a* — +

4*b* — | ...Self-explanatory, I presume.

4*c* — +

4*d* — +

4*e* — +

4*f* — +