

CMSI 370-01

INTERACTION DESIGN

Fall 2014

Assignment 1204a Feedback

This feedback is effectively a code review; to keep it concise, notes are provided as a numbered list. Inline comments in your code illustrate an example of the numbered item (there may be more). Asterisks (*) denote high-priority issues. If any code review item is unclear or if the resulting proficiencies are not self-explanatory, please ask me.

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Updates based on 12/17/2014 commits:

1. Random box functionality is a cool idea, nicely done :) (2b, 4a) ...*I missed this last time, but this is being bound to a hardcoded ID; no penalty here because this was extra, but in real dev you would have a TODO item on that to eventually make it configurable.*
2. ~~Deletion feedback could be better—some uncertainty when truly over the trash can (2b) ...won, you actually changed the deletion mechanism—in some circles that might be considered a cop-out ;)~~ But you're the designer, and this decision is yours to make...
3. ~~Box creation breaks with more than one box: coordinates are getting confused (3a, 3b, 4a)~~
4. Effective use of CSS animations (2b, 4a)
5. ~~Inappropriate/obsolete use of view only tags in HTML (3a, 4b) ...sorry to see that you just decided to remove it rather than transfer it to CSS. Understandable though given the circumstances.~~
6. ~~Unnecessary use of inline styles in HTML (3a, 4b)~~
7. ~~Lengthy HTML markup: one strategy for breaking these up is in between attributes, indenting for as long as the tag isn't complete yet (4c) ...hmmm, another decision to delete rather than solve...it's OK, as mentioned above, understandable :)~~
8. ~~Insert blank lines between distinct blocks of code (4c)~~
9. ~~Awkward indentation choice; either keep this with the previous line, or indent everything within it one more level (4c)~~
10. ~~This one depends on how you did the earlier block; if you are keeping things tighter, then I would attach this to the preceding closing parenthesis. If you broke the earlier block out and indented it, then I would do the same here. (4c)~~
11. I won't harp on this too much because you do it consistently, but the reason we prefer to insert a space between function and its parameters is that, if this were a function *statement*, there *would* be a space between function and its name...thus, when there is no name, it is as if that were an empty string, and so the space still remains (4c)
12. Unnecessary hardcodes (4b, 4c) ...*fixed for random placement, although that fix exacerbates the use of #drawing-area, which I missed last round. Anyway, that's a separate matter.*
13. ~~No var keyword, thus making it a top-level variable (4a, 4b)~~

2b — +

3a — / ...*yay improvements all around, most of all the create bug fix (+)*

3b — / ...*same cause for celebration here (+)*

4a — / ...*Yeah, these are all mostly from the buggy create. ...and here (+)*

4b — / ...*The MVC "leakage" is what makes this spill from a | (for the other stuff) to a /. ...no more (+)*

4c — | ...*definitely good cleanup here, despite our disagreement with function declarations (+)*

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4d — |

4e — +

4f — +

...you definitely got the information you needed to fix the issues (+)