CMSI 371-01
COMPUTER GRAPHICS
Spring 2016

Assignment 0204 Feedback

Outcomes that eventually cover both 2D and 3D max out at **|** for now because we are dealing only with 2D in this assignment. They will expand to their full potential with the 3D course work.

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Notes while running (high-priority notes are marked with ***):

- You did follow the instructions, but admittedly your choice of property is somewhat monotonous—it's the same kind of rotation in all cases! A little more variety would have been better. (+*1a*, *3a*)

- No runtime issues or problems seen. (+*4a*)

Code review (refer to http://lmucs.github.io/hacking-guidelines/ for code-review abbreviations):

1. You're using unnecessarily absolute URLs (e.g., `"/sprites/bird.js"`)—this limits where your web server can be run. Remember that when there is a known relationship between the web page and a web resource—in this case they live in the same directory—then relative URLs (e.g., `"bird.js"`) are more robust and will work in a wider variety of situations. (*4a*, *4b*)

2. The inlined JavaScript in your HTML files is indented inconsistently: sometimes it's 2 spaces but other times it's 4 spaces. Be consistent. (*4c*)

3. *http://lmucs.github.io/hacking-guidelines/all/#all-cmt* (*4c*) —e.g., When you have functions with names like `drawLeg` or `drawFace`, you don't need to precede those calls wit comments like "leg drawings" or "face drawing," respectively. You've got the good names—no need to duplicate your work by including comments that pretty much say the same thing!

4. Assorted magic numbers and other values seen throughout but I won't harp on those too much because these are programmed sprites after all.

1a — **+**

2a (max **|**) — **|**

3a (max **|**) — **|**

4a — **|** …I will take this down a bit for the lack of variety in customizable property.

4b — **|**

4c — **|**

4d — **+**

4e — **/** …Your messages are good and descriptive, but you really need to work on that commit frequency and work timing—starting 2 days before the due date on something like this is just not a good habit.

4f — **+** …Submitted on time.