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 ***):

- Fun idea! Definitely a cohesive suite of sprites:) (+1a, +3a)
- Transforms don't seem to be quite lined up right yet in this version (I'm looking at something shortly after the due date, not your latest version), but otherwise no runtime issues or problems seen. (2a)

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

- 1. http://lmucs.github.io/hacking-guidelines/all/#all-spc (4c)
- 2. For the Ben sprite, you might want to consider making the headTilt property a number too (if you haven't already)—after all, the tilt of the head can take intermediate values. (3a, 4a)
- 3. Looks like the Jojo and Olivia sprites can still use some transformation adjustments, but I will guess that you already knew that and may have fixed it by now. (2a, 4a)
- 4. http://lmucs.github.io/hacking-guidelines/javascript/#js-eq (4b) This can be seen in bachelorBen.js and olivia.js.
- 5. You do a good, thorough job with naming your various constants so that their meaning and intent are explicit—that is good to see! (+4b, +4i)
- 6. Corollary of http://lmucs.github.io/hacking-guidelines/javascript/#js-func (with respect to spacing)—sometimes you do, sometimes you don't. Be consistent, ideally according to the guideline. (4c)

1a — +

2a (max |) — / ...These are the still-disjointed heads/arms/torsos (as of the version I reviewed).

3a (max |) — |

4a — | ...Transforms loom here, and also the unnecessarily-a-string headTilt property.

4b — +

4c — / ...The tabs alone are already a drag—this should be taken care of by your editor by now!

4d — +

4e — | ...Descriptive messages and good frequency; timing can be a little bit better by starting sooner than February, four days before it's due:)

4f — + ...Submitted on time.