## 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.

## Matt Flickner

mwflickner / mflickne@lion.lmu.edu

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

- A fine Pacman homage! (+1a, +3a)
- No runtime issues or problems seen. (+4a)

Code review (refer to <a href="http://lmucs.github.io/hacking-guidelines/">http://lmucs.github.io/hacking-guidelines/</a> for code-review abbreviations):

- 1. http://lmucs.github.io/hacking-guidelines/javascript/#js-func (4b)
- 2. Assorted magic numbers and other values seen throughout but I won't harp on those too much because these are programmed sprites after all.
- 3. I can't really put my finger on any one code presentation decision, but the overall impression I get when looking at the code is "crowded." That dampens readability. (4*t*)

```
1a — +
2a (max |) — |
3a (max |) — |
```

4a — +

 $4b - + \dots$  In the end code review note #1 is fairly minor in light of everything else.

4c — | ...This reflects the general "crowded" impression that is left by the code.

4d—/...Directory name is off-spec—this breaks my git scripts. The name was specified for a reason. I've renamed the folder so that it works with my scripts. (This issue is sufficiently fundamental that even if you did great using course information with the rest of the assignment, I think it is worthwhile to give it this much weight.)

4e — + ...Excellent frequency, messages, and timing.

4f— + ...Submitted on time.