CMSI 371-01

COMPUTER GRAPHICS

Spring 2014

Assignment 0318 Feedback

For outcome 3d, this assignment only covers a subset of the full graphics library that is expected to come out of this class, so it has a maximum proficiency of | for now. Similarly, this assignment applies only to the vertex shader aspect of 3e, so that outcome also has a maximum proficiency of | until a future assignment expands that to include the fragment shader as well.

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- 1b Your cubes, pyramid, and sphere implementations show that you understand well how to build polygon meshes. (+)
- 1c You have the *start* of a scene plus the start of some shape group functionality, but really just that. Definitely more to do in this area. (/)
- 3d At this stage your library covers just geometric primitives, and in that area you have started well. (|)
- *3e* You've got the rudimentary shaders working well with your scene so far. (|)
- 4a In terms of functionality, you hit most of the beats of this assignment except for shape groups. That is the big drag on your proficiency. (/)
- 4b Separation of concerns was primarily established by the sample code, but you at least have not broken this in any way. (+)
- 4c Your code is fairly clear, but your shape code, although not horrible, was definitely a tick less clean than your other code. Upon further examination, it turns out to be...TAAAAAAAAAAABS!!! (/)
- 4d You generally did well using and finding available information for figuring out your shapes but fell short a bit with shape groups. (|)
- 4e Commit frequency and messages are appropriate for work done to this point. (+)
- 4f Shapes submitted on time, including buggy shape groups. (+)