## **MEMORANDUM**

To: Mr. Bolden

From: Tao Zhang

**Subject:** Programming Assignment 6

**Date:** May 9, 2014

This memo shos the process and results of programming assignment 6.

## **Everything works fine:**

- The graph: is displayed in the correct 3D form
- Material: have four different one in each quadrant.
- Default white light: it make DIFFUSE works and all material are displayed in correct color.
- Three primary color light: all of them are made to SPECULAR so there are three spots reflect on the surface.
- Name and Class Info: are displayed on the screen, but once I scaled the graph the info will be out of the viewport. (That's why only the first graph has the info on the output graph at the second page.)

The graph looks really awesome when I rotate or move it on testing. Well Done!