Name : Sanketh Karuturi
Email ID: karutusa@oregonstate.edu

CS 450
Introduction to Computer Graphics

Project #1
Draw Something Cool in 3D!

1) A description of what you did to get the display you got

Initiating the project, my journey began with an in-depth exploration of the provided sample code, which I meticulously dissected and modified, employing a trial and error methodology that eventually resulted in the conception of a distinctive mechanical part design. The creative process was enriched with the installation of a Chrome plugin, ColorZilla, a tool that empowered me to extract exact REX color codes from any desired point on a web page, which I could subsequently convert into their corresponding RGB values. This ability granted me the finesse to artistically alter the colors of specific surfaces within my geometric design. In adherence to the project's prerequisites, I sculpted a 3D model, accentuated with a palette of five varied colors, and engaged in a thorough examination of its 3D rotation and scaling functionalities.

2) Media Link : https://media.oregonstate.edu/media/t/1_8fhph255

3) A cool-looking screen shot from your program