

Name: Johnny Simmonds
ID: 10155711
Prof: Mario Costa Sousa
Class: Cpsc 591

Keyboard keys

F to toggle gooch shading

Hotkeys for adjusting different variables (User Manual)

Y increases the yellow

U decreases the yellow

I increases the beta

O decreases the beta

B increases the blue

N decreases the blue

K increases alpha

L decreases alpha

1 increases diffuse red

2 decreases diffuse red

3 increase diffuse green

4 decreases diffuse green

5 increase diffuse blue

6 decreases diffuse blue

The camera can be adjusted by using q,e,w,a,s,d, in the positive and negative x and z directions.

Q,e z direction, W,s y direction, a,d x direction.

7 to decrease the silhouette r

8 to increase the silhouette r

G to reset the artist drawn lines

H toggles the mesh shading on and off

Left mouse click and hold allows the user to rotate the model by moving the mouse in any direction

Right mouse click draws the triangle that the user clicks on

Scroll wheel up and down increase and decreases the size of the model

To run the program go into terminal and get to the director with the run file in it. Type ./run and follow the menu options. There is not complete error detection so if something bugs out just close the window and rerun the application again