Name: Freya Zou

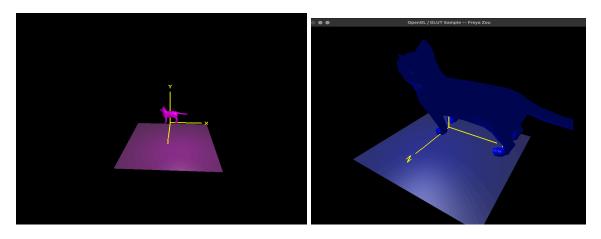
Emaill: zouy2@oregonstate.edu

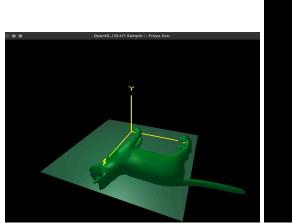
Project #4: Keytime Animation

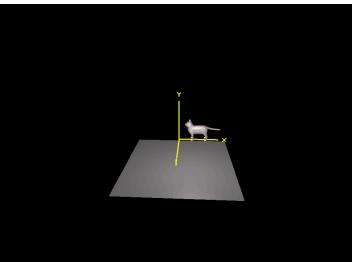
A description of what you did to get the display you got

I imported a cat object file and created a 10-second animation cycle. I animated the camera by changing its eye position along the X, Y, and Z axes using glulookAt for smooth panning and zooming effects around the scene. For lighting, I animated a point light source with three different qualities: its position along X, Y, and Z. and color changes dynamically throughout the cycle. Additionally, I applied two animations to the cat object: changing its scaling, and color.

A cool-looking screenshot from your program







The link to the <u>Kaltura video</u> demonstrating that your project

https://media.oregonstate.edu/media/t/1 p33y83gy