Name: Ya Zou

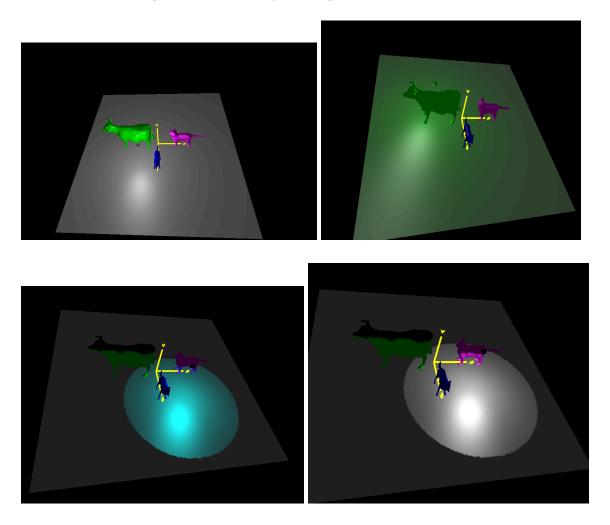
Emaill: zouy2@oregonstate.edu

Project #3: Lighting

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

I imported three object files: a shiny blue dog, a shiny green cow, and a dull purple bunny, and placed them on a grey grid. I also added a small unlit sphere to indicate the light source. Additionally, I implemented white, red, green, blue, cyan, and magenta colors, which can be activated using the 'w', 'r', 'g', 'b', 'c', and 'm' keyboard keys. There are two types of lights: the first is a point light, and the second is a spotlight, which can be toggled using the 's' and 'p' keys. The light moves in a circular pattern above the scene. The last thing is that you can freeze the animation by pressing 'f'

A cool-looking screenshot from your program



The link to the Kaltura video demonstrating that your project

https://media.oregonstate.edu/media/t/1 92yof1y9