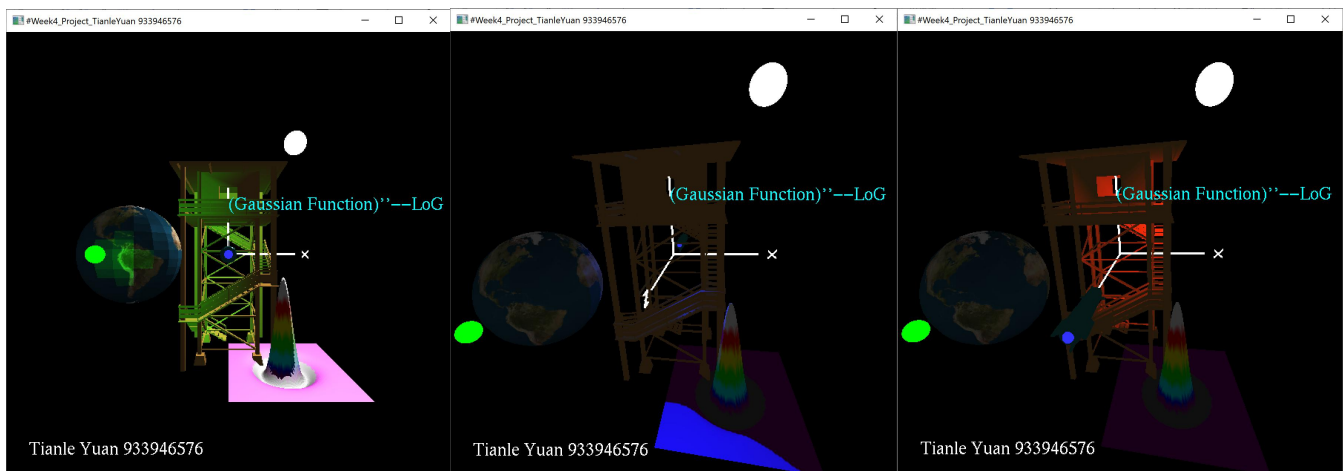


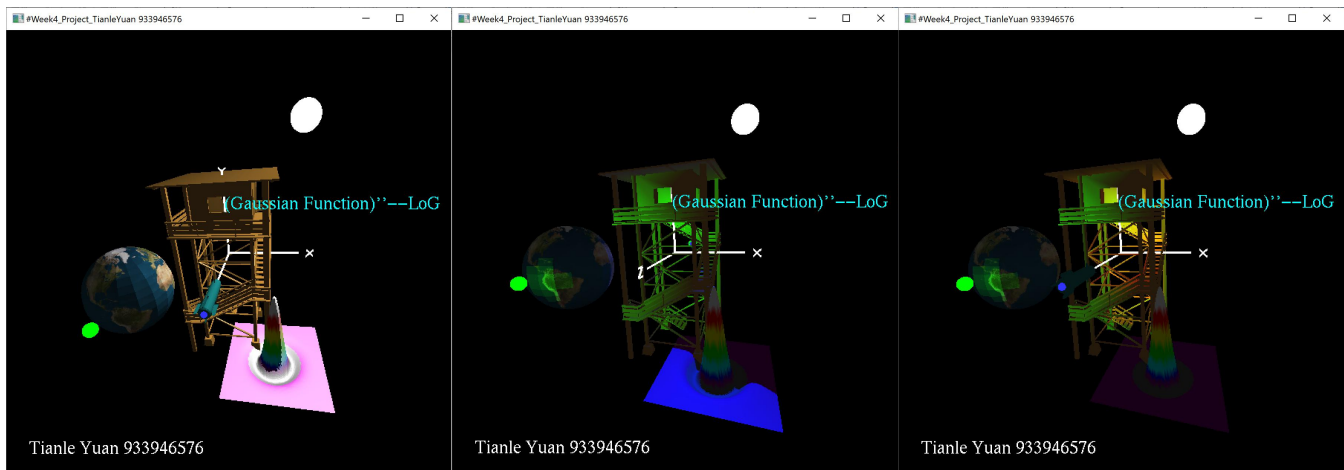
Tianle Yuan
CS 550
October 27, 2020
Project 4

Name: Tianle Yuan
Email: yuant@oregonstate.edu
Project Number: 4
Project Name: Lighting
Web Link: https://media.oregonstate.edu/media/1_z35as3sj
Screen Captures:

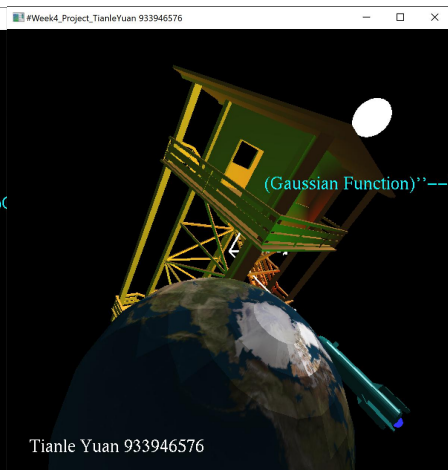
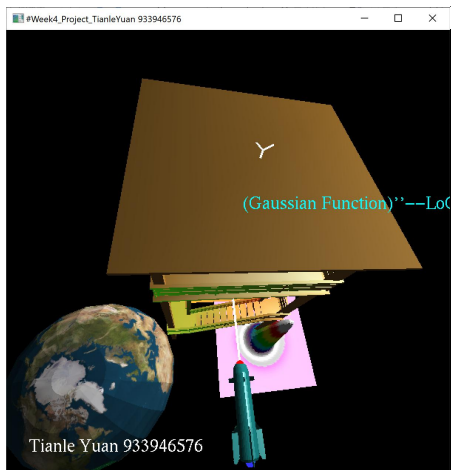
Stationary light (green&white): Moving light (blue--in rocket tail): Moving light (red--in rocket head):



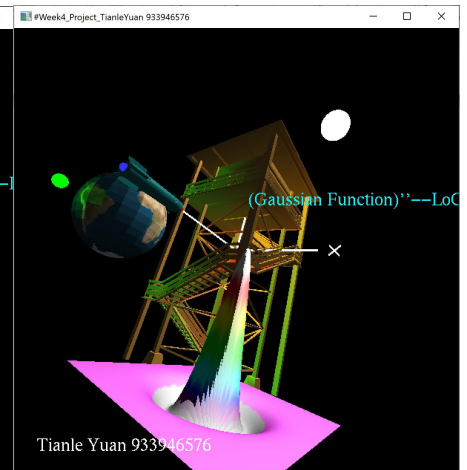
Point light (white): Spotlight (green, blue and red): [rocket is the moving object]



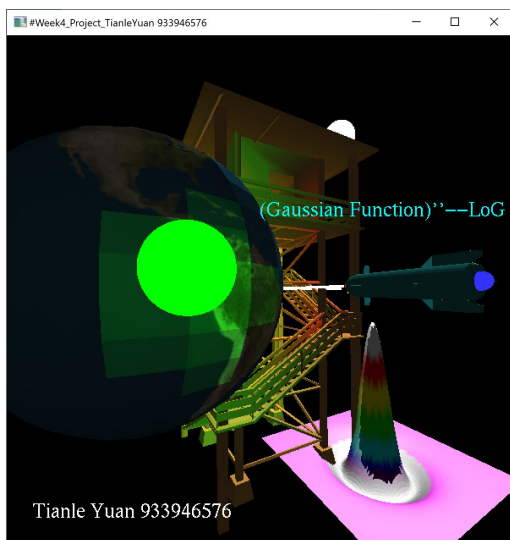
Shiny Objects(tower, earth and rocket):



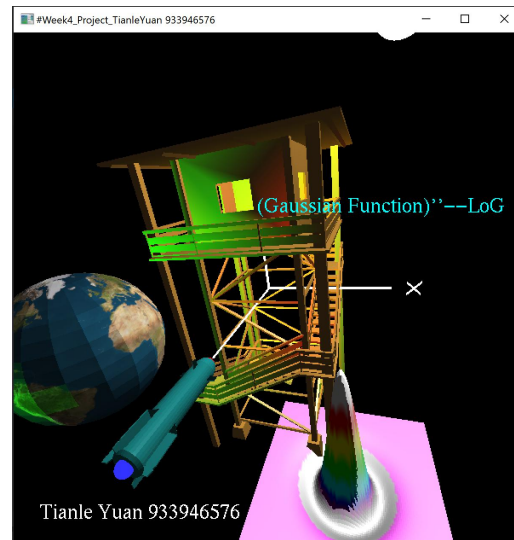
Dull Objects(Gaussian Function):



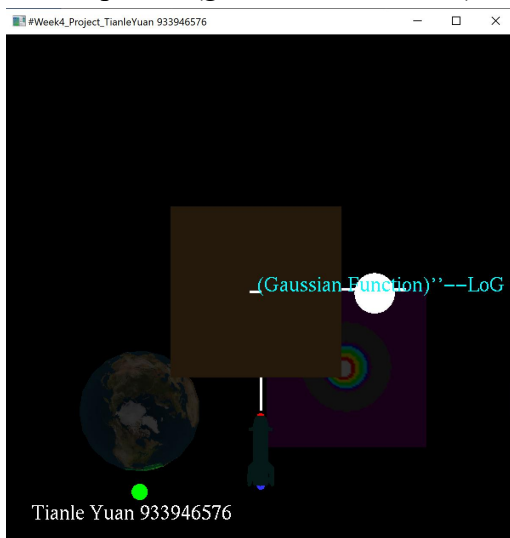
GL_FLAT(earth):



GL_SMOOTH(tower, rocket and Gaussian Function):



Small spheres (green,blue,red white):



Extra Credit (earth with texture and lights):

