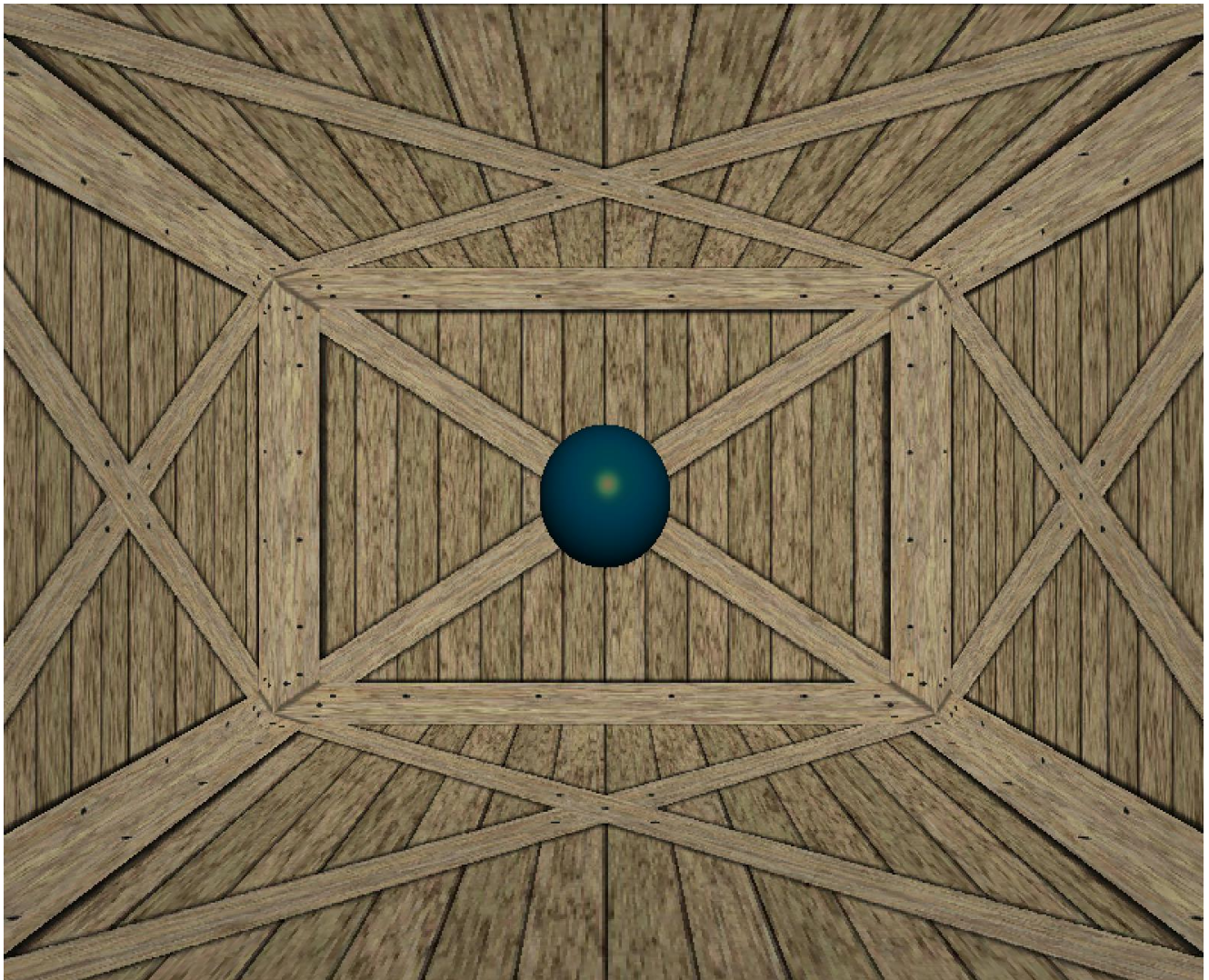


## CSCI 173 Assignment #1: Collision

Using parametric equation calculate the path of a bouncing sphere as it described in the class. Use the following steps on the simulation.

- 1) Create SkyBox using single image
- 2) Assign the given location using a mouse click
- 3) Since mouse click is only X & Y value: use random Z direction to direct the sphere in depth
- 4) Set the Boundaries x,y,z as you preferred
- 5) Follow the exercise did in Lab



Include your *Name*, *ID*, *Class* and *Project Name* at the top of the code. Please comment your code describing what each of your code line dose. Save the file as "LabXX.cpp"