Jonathan Corwin

CS330

Final Project Review

**Explain which 3D shapes could be used to replicate the selected 2D image.**

I selected the picture with the trees and bushes. I would use a cone for most of the trees. A tapered cylinder could also be used. A Torus or cylinder for the round hedges. A box could be used for square-like hedges. For the gravel path I would use a plane.

**Identify at least one object that would need multiple shapes to replicate.**

The hedges that are square-like would need several boxes assuming that the box is of the same dimension. For the center tree you could construct it from several stacked torus’ and then a cone at the top.

**Discuss areas where the image could be simplified in a 3D replication.**

In my opinion, there are too many trees crowding this picture. I could also remove some of the hedges in the left rear of the picture to simplify the image. I don’t really see where any objects can be combined.