Project Review Module 1-4

CS-330

May 7, 2023

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A picture containing plant, outdoor, hedge, landscaping

Description automatically generated

The image I have chosen that can be represented with 3 dimensional shapes is the one of the garden. The shapes that could be used are pyramids for the fir trees which are cone shaped. A toroid shape can be fashioned to resemble the circular shrub in the middle of the scene and the rectangular shrubs could be made with several planes stacked together. For the background trees I would use triangles for the leaves or generate fractals for that render.

I might choose to simplify the scene by using generated textures for the leaves and fir fronds.

This looks like a challenging scene but could be rendered with just a few shapes.