

Joel Anna
CS 447
Project 2 Report

New Navigation System

20 points

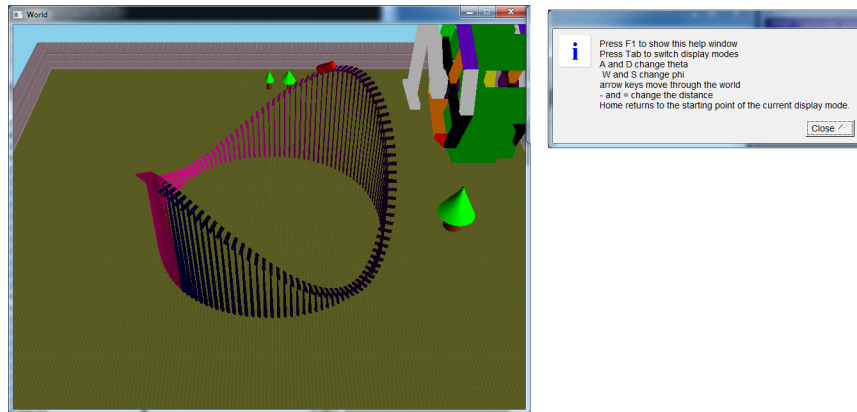
Total: 20 points

Move around the world with arrow keys

Move camera angle with wasd (a,d changes theta) (w s changes phi)

Zoom in/out with - =

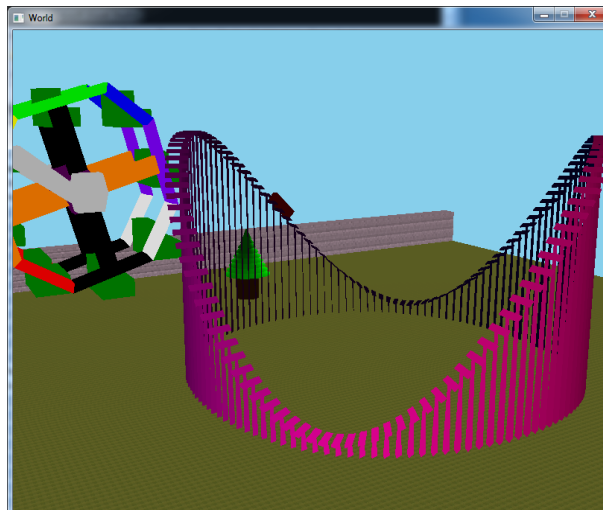
Ride Coaster with tab



Sweep Object

25 Points

Total: 45 points

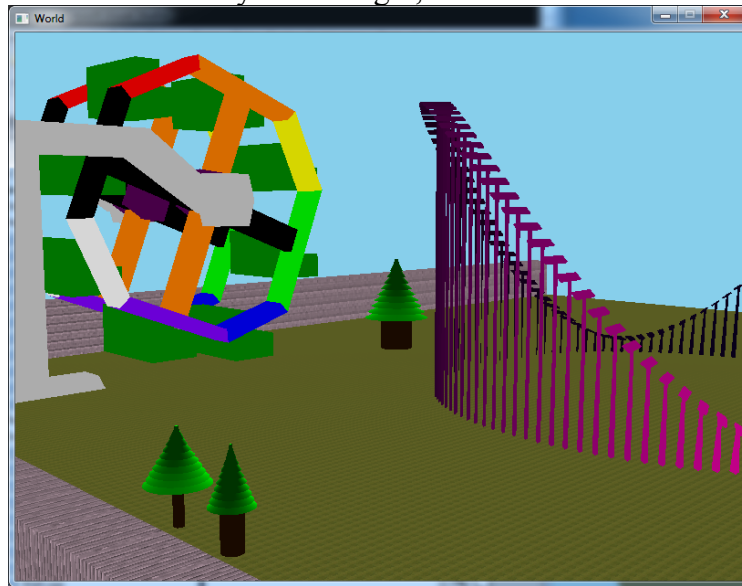


Parametric Instancing

20 Points

Total: 65 points

Tree with parameters for cone and cylinder height,diameter

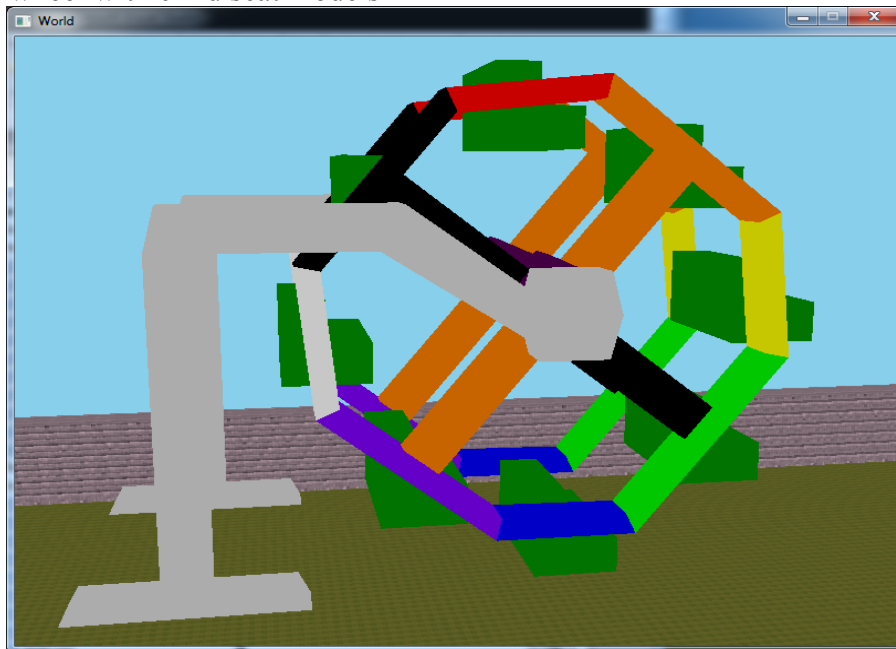


Hierarchical Animated Model

25 Points

Total: 90 points

Animated Ferris wheel with child seat models



Texture Mapping

20 Points

Total: 110 points

Brick Wall with texture
applied to all sides

