Group 7

Progress Report

For assignment five we are choosing to do a scene from a modern art museum. Specifically, we are depicting something similar to what would be found in an Alexander Calder exhibit. The animation will depict three distinct mobiles hanging from the ceiling. The mobiles will rotate around, which would be the main animation. The suspended objects will spin independently of each other and the mobile itself, which is the sub-animation. We expect the animation should loop seamlessly and should therefore go on indefinitely. We will work together to create a generic "Mobile" class, from which each person will build their specific mobile. Each will be unique in the number of items hanging and the items themselves.

In terms of classes, the main mobile class will be used by each group member to define their own specific mobile class. Each person will also be in charge of defining the class of the item or items which will be hanging off their mobile. Note that there is only one item object in the image, however, in the implementation each mobile with have multiple items.