Hover Shuttles

The concept behind the hover shuttle is that it provides people with a more unique and efficient way to get around New York City, an area which well net and add to the already traffic congested roads that is present in New York. New York is well known for its ridiculous amount of traffic and with several avenues located around the city it still does not have a considerable impact on the city. In terms of lowering traffic congestion, what the city of New York has, is a lot of open space in terms of its vertical space. If this space is thought of and taken full advantage of, why not have a transport system that can be designed to be used in this situation. The hover shuttle was my solution to this problem. The hover shuttles are powered by six propellers that are located on the base of the shuttle which allow the shuttle to have control of the height the pilot wants to get. It seats a maximum of 18 people excluding the one pilot.

The shuttle in itself has a metal frame which has then been covered by both closed glass panels and aluminum panels that move with the wind. At the base of the shuttle, the overall shape of the shuttle is designed so that it can fit within arcs of the platforms which have been created by the avenues.