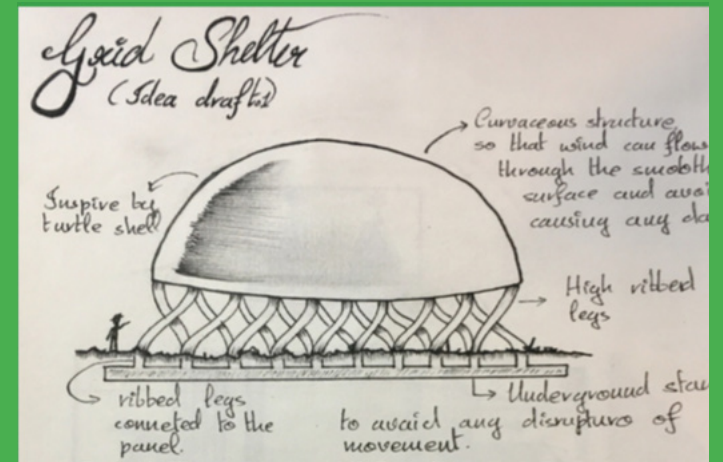
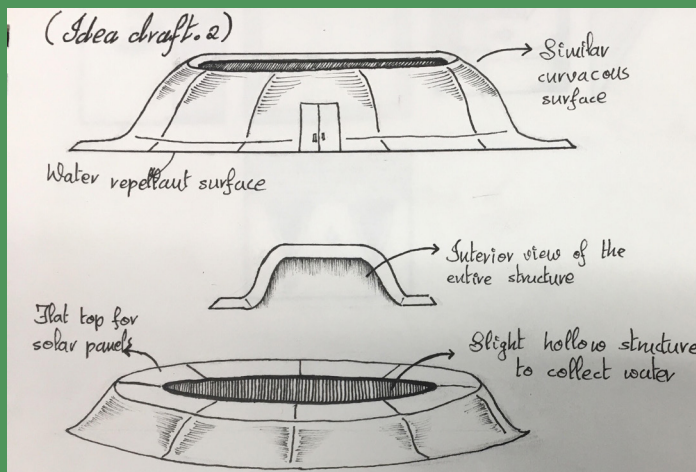


MATERIALS

Studio Project. 3 (Part.3)

(A) For my Final project I decided to take a different focus of the choice of animal structure in order to built a strong structure for possible chance for Hurricane. I looked into tortoise and turtles. Their hard upper outer shell, also known as a carapace, protects the vast majority of its upper body from predation, while the plastron, or under-shell, protects its underbelly. Focusing on the shape of their shell I decided to create. Keeping that in mind I began to sketch draft ideas for the design proposal as seen in the following images.

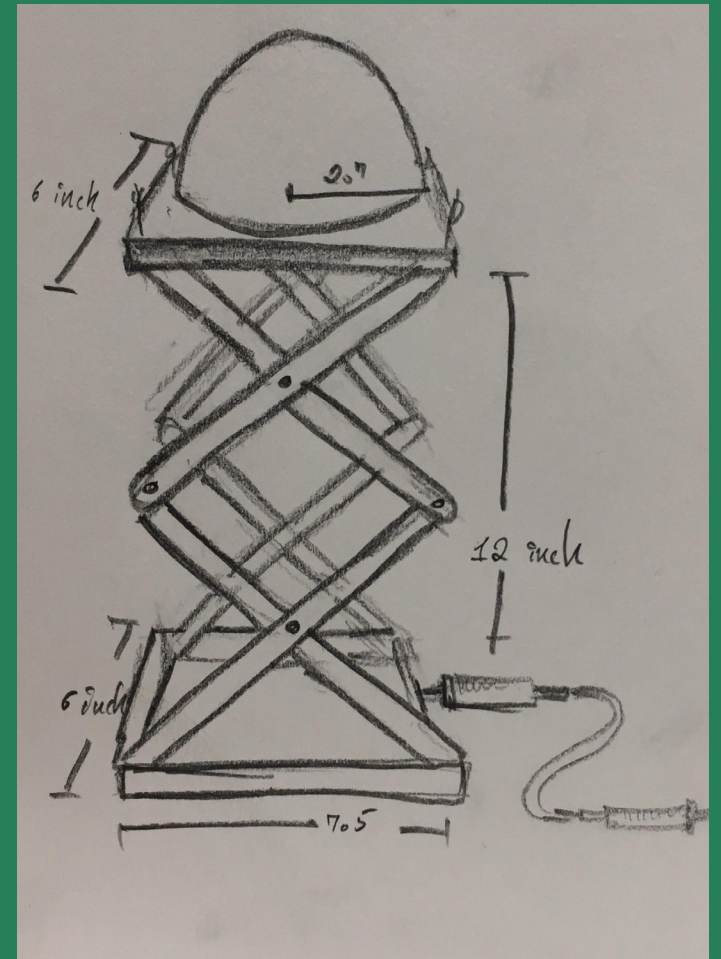




Studio Project. 4 + 5

For the final project I decided to create a model of Idea.1. However, I needed to make a couple alterations in the design in order to build my model within the time frame and have it easily collapsible. With, this issue in mind I began looking into more simple mechanism that could be used and was able to create another design as seen in the next page.

GLUE STRIP





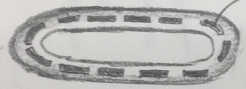
Hollow inside

Ceiling / Top structure of the model

Collapsible wooden legs

Wooden legs

Making the structure collapsible using a dowel



Hollow rods to fit the legs

Base of the complete structure

Materials that can be used :-

- * Bioleather / Clay
- * Felt / Fabric
- * Bamboo sticks
- * Mechanic fasteners

Tools required :-

- * Drill
- * Blade
- * Hammer
- * Bowl

Making Centre Store @ 66 & 5th Ave to buy kombucha



Building the base of the model structure



Making of the dome and top of the structure

Final model of the Structure

