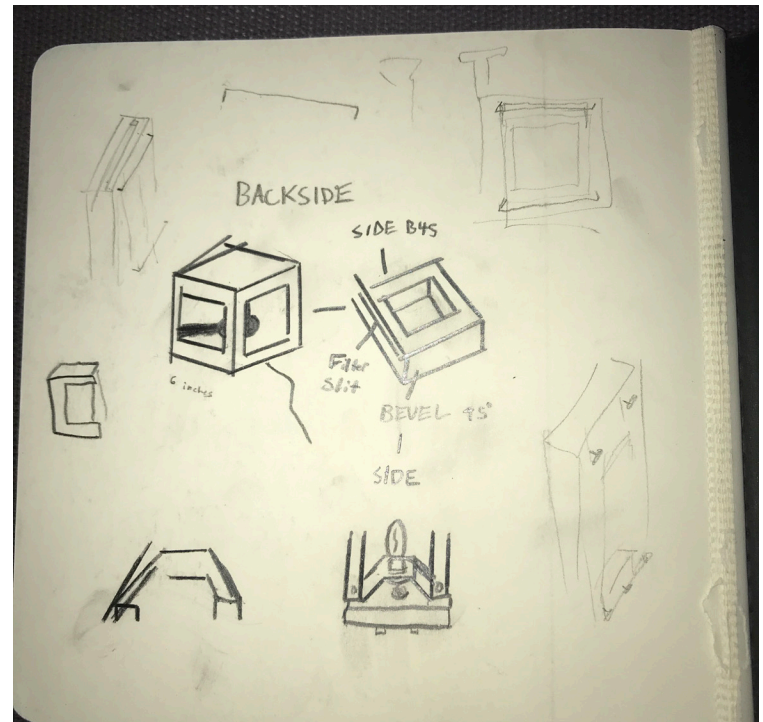


## CONSTRUCTION

For the Cube, I used upcycled wood from the spare bin in the woodshop. Each side of the cube is 6 x 6 inches, and the cuts on the side panels were made 1 inch from the left and right of the each panel. For the screening I purchased a blue tinted film from blick and the light was purchased from Amazon. The film screening is held on the inside of the wood and resting on screws. On the center of the bottom panel I screwed in two 0.25 x 1.5 x 0.5 inch platforms to give the lamp the illusion that it is floating above the ground. In order to build the cube I used wood screws. After putting it together, I coated the wooden panels and screws with black acrylic paint.

## SKETCHES



## CARDBOARD MODEL



## FINAL PROJECT



## INSPIRATION

For this project I took inspiration from the NeXT Computer System. I found the simplistic design of the cube very intriguing and profound for its time. I also admire the late Steve Jobs, founder of NeXT, and his tastes for design got the inspiration for the floatation illusion from the NeXT Computer System, but instead of placing platforms on each corner, I decided to put them completely out of sight to the average viewer by screwing them to the center of the bottom of the cube. Although the idea to do a cube is a simple one, I think of it as a quite unique approach to a project such as a lamp, given that it is already such a simple, common object, that is rarely found in cube form unless your going camping.



## REFLECTION

Throughout this project I had to start over three times. This was due to not making proper marks, proper cuts, and proper drill holes. The next time I decide to take on a project like this, I now know that I should draw out my steps carefully as well as make a more detailed cardboard model. By not doing this, I ran into problems on the production floor rather than in my sketchbook.

During the production process I learned about the capabilities of the machines in the woodshops and got more attuned to working with them. My favorite process out of the entire production was the sanding. Figuring out how to create the bevels of each panel so that they would create 90 degree angles when I screwed them together was a fun and interesting task, and definitely something I always wondered about.

Overall building this was an both an intriguing and revealing experience, and I'm glad I was able to complete the project and learn from it.