

# Maggie Miller

Copy of New frame



My design originated from my second set of drawings based off of the grid systems. When working on the drawings, I struggle figuring out how to create a 3d model from the draft. After working with noodles and creating a couple rough models based on the design, I created the wood one I have now. At first my design was made with a cube on the outside to help stabilize the inner design. After modifying the design so that the outer cube was not needed, I created what I have now. The design is based around the two smaller "cubes" that are not completely connected all around. I used the primary blocks for the cubes, then the secondary sticks I used for the main support systems that connect the two blocks together. The secondary lines that connect the blocks go from one corner on one cube to the other one on the next cube. Within those secondary sticks, I added tertiary sticks to connect the secondary sticks together. One my original pasta model the triangles contained the tertiary lines throughout the whole triangle, however I wanted to explore how the void would look without the tertiary lines on the inside of the triangles. The void creates a new aspect of the design creating a more open area for the model. When taking the photos of my model, I was experimenting with the shadows and how those would look from different angles of the model. The different angles with the sticks intersect allows a more abstract shadow.