1b Basics to 3D Printing: Lasercut



Within this assignment, you will be using your laser-cut model from Module 2. Ensure that the model is 6.5" x 6.5" x 1" and has at least two layers of thickness to it. If you wish to make any changes to the model you may do so by hand-cutting extra details or shapes into it.

Assignment Objectives
- Modify or Assemble a Physical Model to then be transferred to digital fabrication methods.

Final Deliverable: -One 6.5" x 6.5" x 1" Laser cut Model.

Instructions

1. Material Thickness

Ensure your model consists of at least two layers while remaining in the less than 1" range.

2. Model Modification

For this assignment, you can adjust your cardboard model by hand if you wish. Carve shapes or details into the model to further enhance your vision (Optional).

3. Model Assembly

If you have not already done so from Module 2, please glue together your layers of cardboard.

4. Labeling

Once finished, please write your name and date on the back of the cardboard base.

5. Proceed to M3A2



Lasercut Model Example



Lasercut Model Example