1a Basics to 3D Printing: Clay

Within this assignment, you will be using your hands to generate a model. This assignment is left open-ended for you to fully explore what the material is capable of. Use any type of clay you wish but the model must stay within the dimensions of 6.5" x 6.5" x 1".

Assignment Objectives - Generate a Physical Model to then be transferred to digital fabrication methods.

MODULE

Final Deliverable: -One 6.5" x 6.5" x 1" Clay model with a cardboard base.

Instructions

1. Base

Cut out a 6.5"x6.5" cardboard base. The thickness of cardboard is up to you.

2. Model Generation

For this assignment, your only goal is to have fun and use your hands to explore shapes and patterns. Use any clay at your disposal, as long as it stays within a $6.5'' \times 6.5'' \times 1''$ volume. You can generate anything to your heart's content. Adjacent is some examples.

3. Labeling

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

4. Proceed to M3A2



Clay Model Example



Clay Model Example