Solidworks

Solidworks was the thing I struggled the most with this semester. However, with lots of practice, I was able to become proficient in the 3-D modeling program. This course focused on the basics of Solidworks, and we learned techniques like extrude, sweep, revolve, loft, and fillet as well as making assemblies from many parts and drawings. We completed a number of projects during the course of the semester, culminating in a final individual project. For this final project, I created a gingerbread house with six distinct parts mated into an assembly with an accompanying drawing complete with dimension. Please scroll down for examples of my work.