This semester in Engineering Design 100, I learned the basics of SolidWorks. In this program, I was able to create parts, as well as assemble them together, creating a final project. I learned techniques in order to make my products that include Sweeps, Revolves, Extrudes, Lofts, and more. After creating a project and finishing the assembly process, I was able to incorporate it into a drawing sheet that displayed the multi-views and the isometric view.

This is a sample assembly pieced together using SolidWorks, created by my professor. This was one of the assignments necessary to complete.