In order to learn the basics of Solidworks, we were given several tutorials to complete. After completion, we were able to do several different assignments. The various assignments helped me gain understanding of the program and the features. We had to create each portion of a lamp, a table, and then assemble them. The project was helpful because I was able to apply my knowledge from the tutorials right away.

Each assignment was relatively specific and did not leave any room for creativity. However, the legs were up for us to decide. I based my legs off of furniture in my own home.

Figure 1. Above is a final rendering of my table assembly.