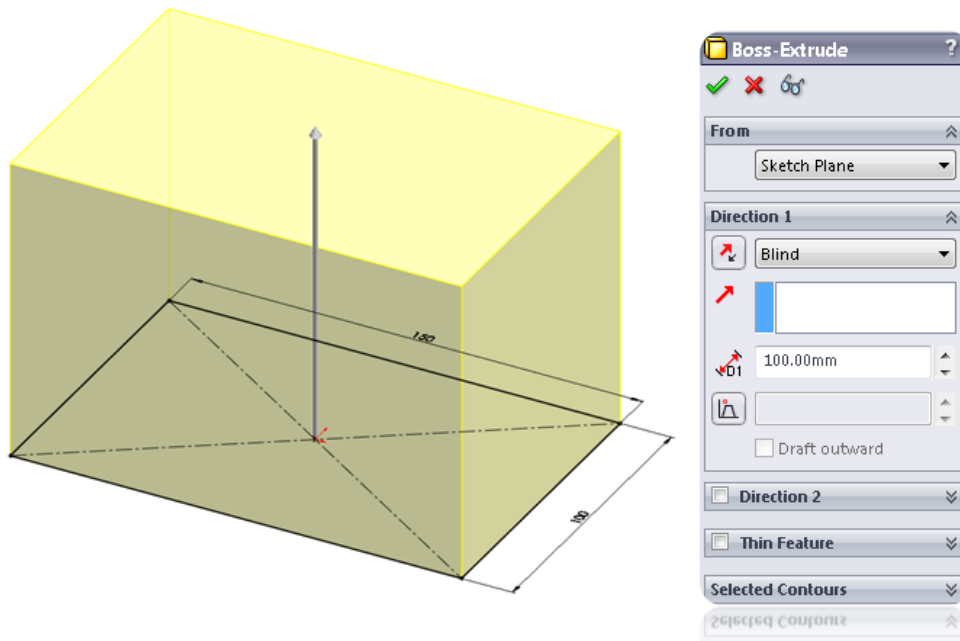


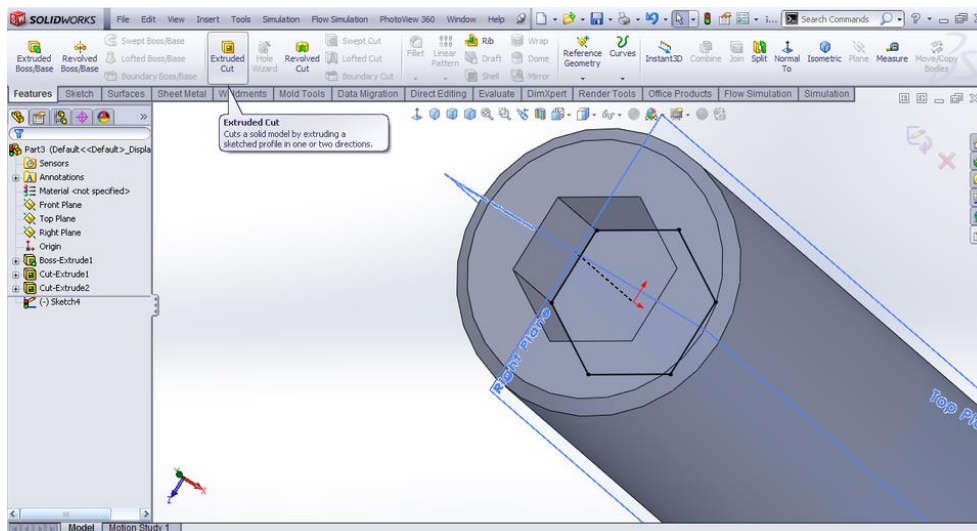
## CAD Lab

Throughout the semester in Engineering Design 100, we have explored various CAD programs that helps us draw and plan out figures for prototypes. One of the most commonly used programs that was explored was Solidworks. In Solidworks, there are many techniques that helps us create certain designs.

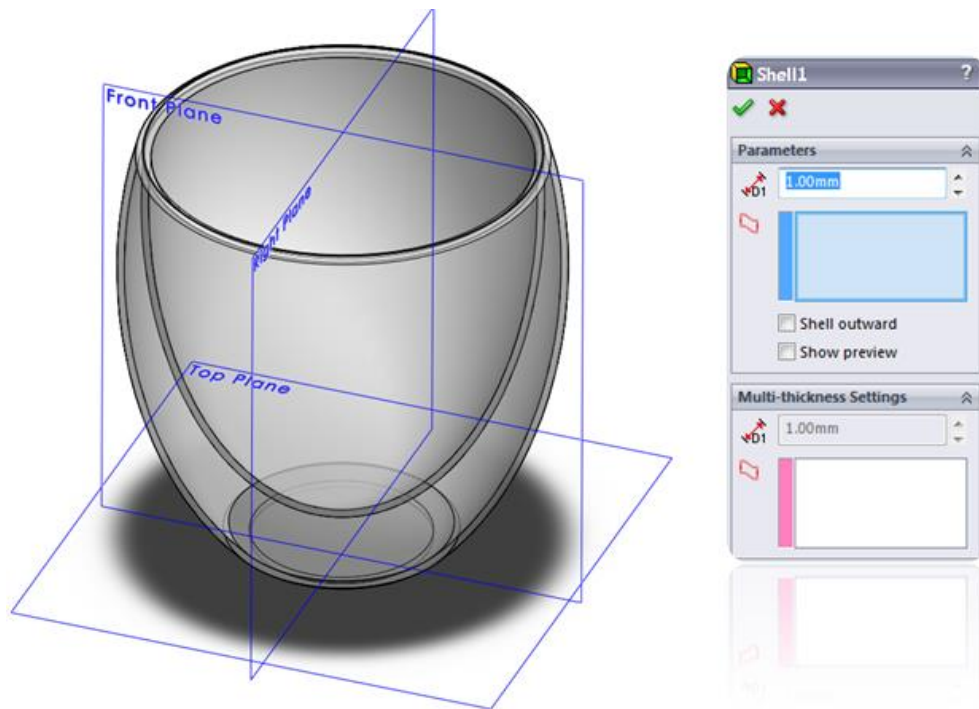
### Extrude



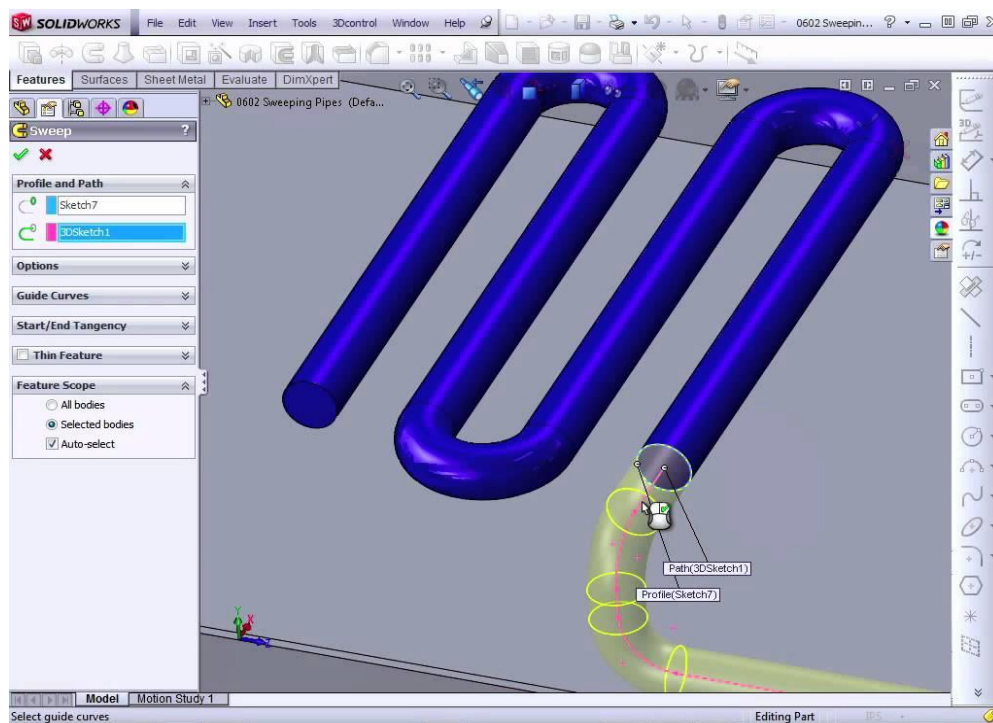
### Extrude Cut



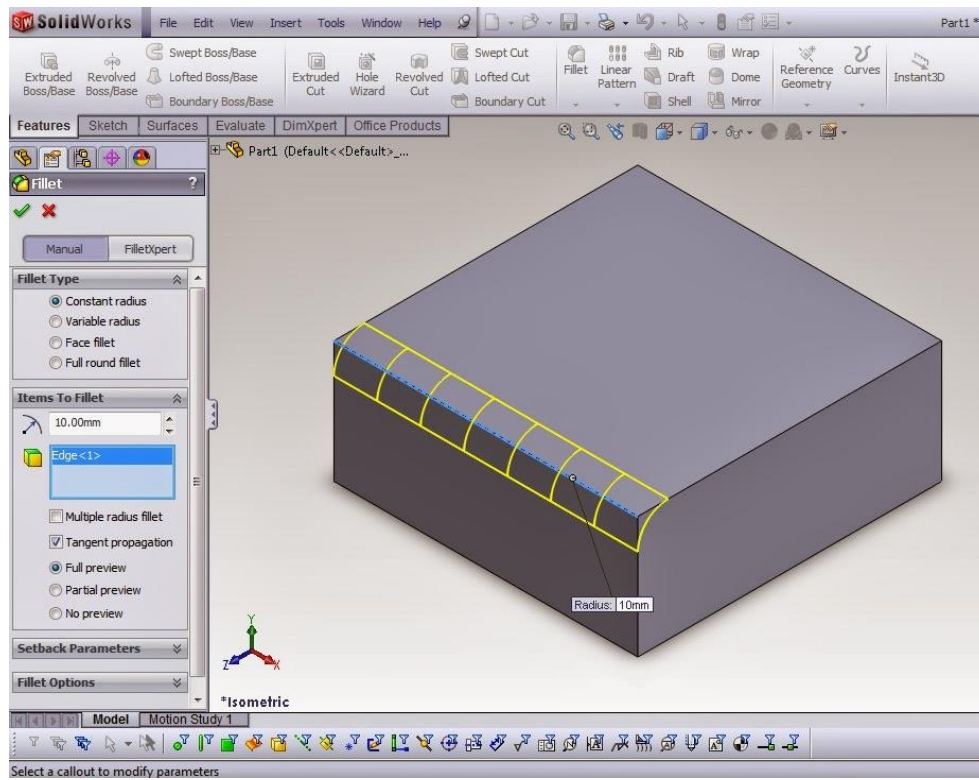
## Sweeping



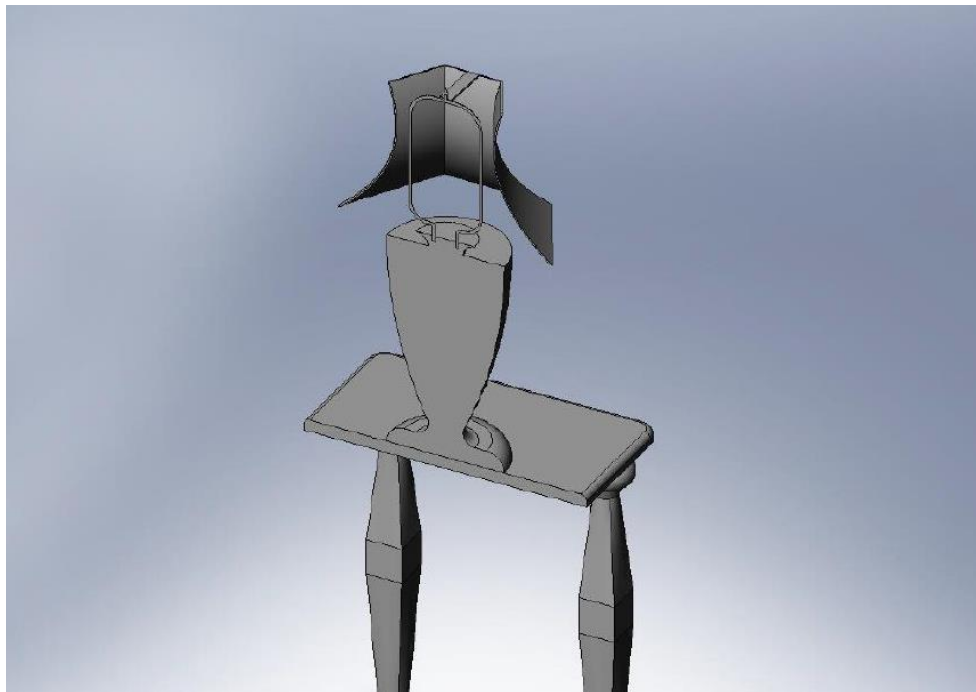
## Shell



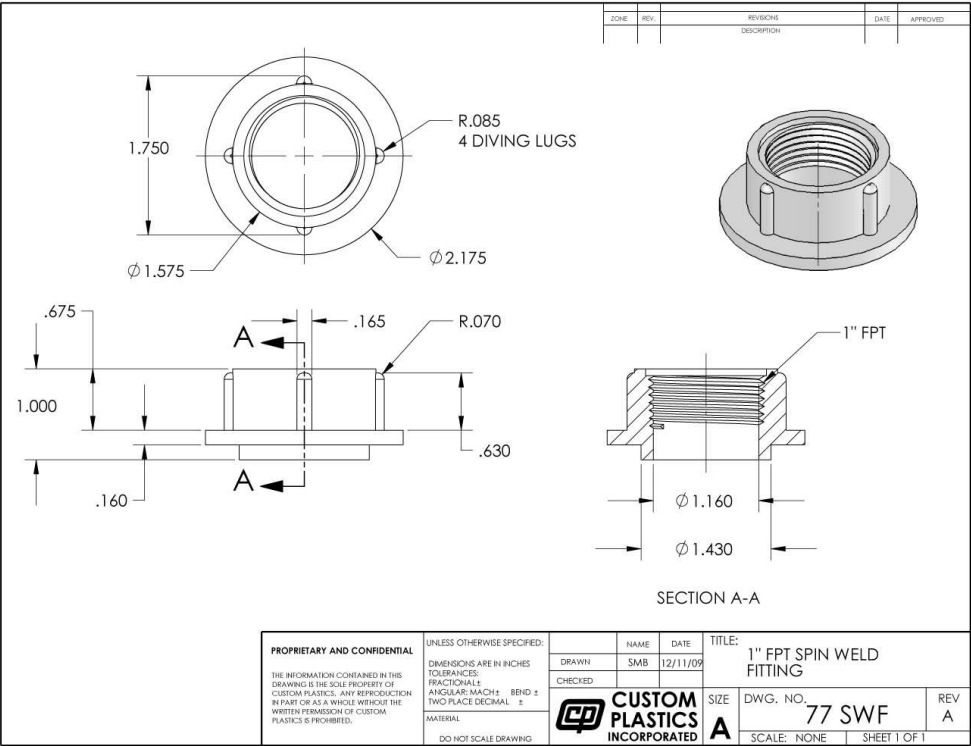
## Fillet



## Assembly



Drawings



Through these various techniques, we were able to make very beautiful and nice prototypes.