ENGR 1182 | SolidWorks 5: Feature Based Modeling
SW05 - Application

Breaking it Down into Steps:

- Create the following 3D object from Problem 6.4 (nn) from the text in SolidWorks. The drawing below is provided for reference.
  a. Start with a good base and fully define any sketches using the dimensions.
  b. Put your name and your seat number on the front of the part drawing and follow the submission instructions for a FULLY DEFINED PART (*.SLDPRT).

Note that you will not have any dimensions displayed on your finished part with sketches FULLY DEFINED.
Edge Features:
- Create the following 3D object from Problem 6.4 (nn) from the text in SolidWorks. The drawing below is provided for reference.
  a. Start with a good base and dimension thoroughly.
  b. Use fillets and chamfers accordingly (dotted “shaded” lines indicate location of fillets – R3)
  c. Put your name and your seat number on the front of the part drawing and follow the submission instructions for a FULLY DEFINED PART (*.SLDPRT).

Note that you will not have any dimensions displayed on your finished part with sketches FULLY DEFINED.