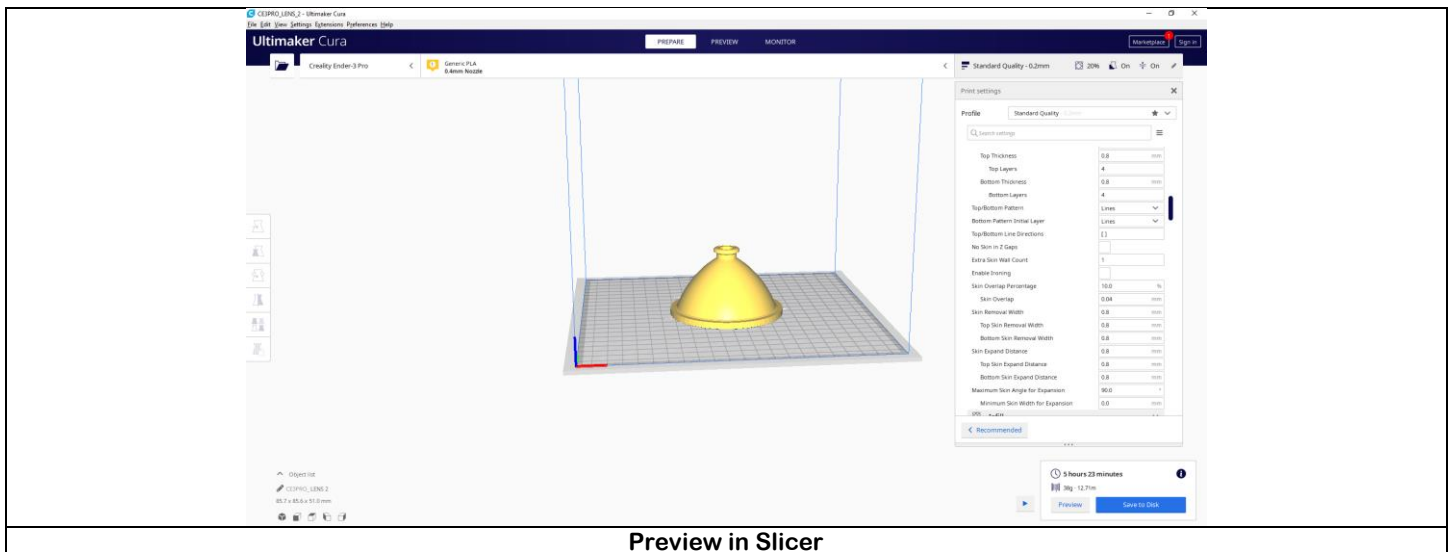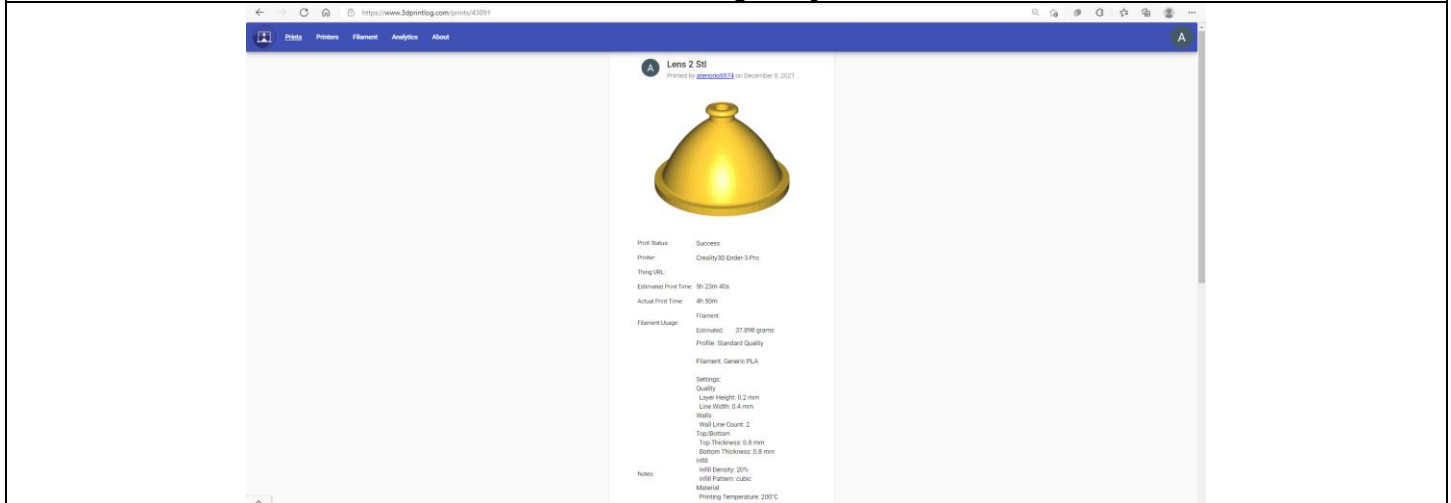# 3d Printing Build Documentation Sheet
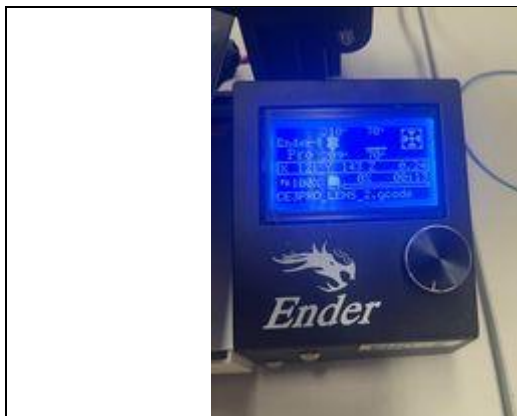
A 'Build' is any time you generate G-Codes and load them on a machine a it runs long enough to complete the first layer
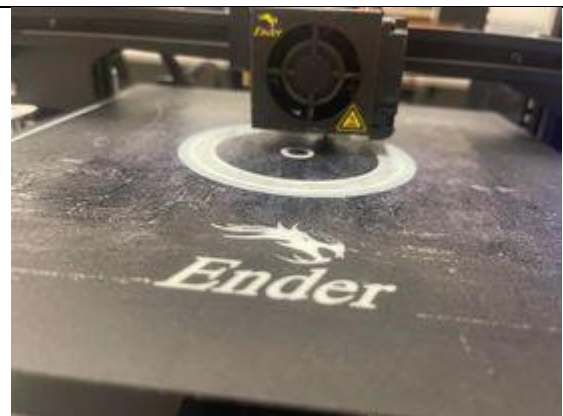
Name	Ailin Tenorio	Date/Time	12/8/2021
Lab/Project	LENS_2	Build #	4

Build Log Entry

Preview in Slicer

Machine Control Panel after 1st Layer Complete	Build plate after 1st layer has printed

Machine Control at end of Build	**Build(parts) on Build plate after job completed or aborted**

Photo of Build after removal from machine
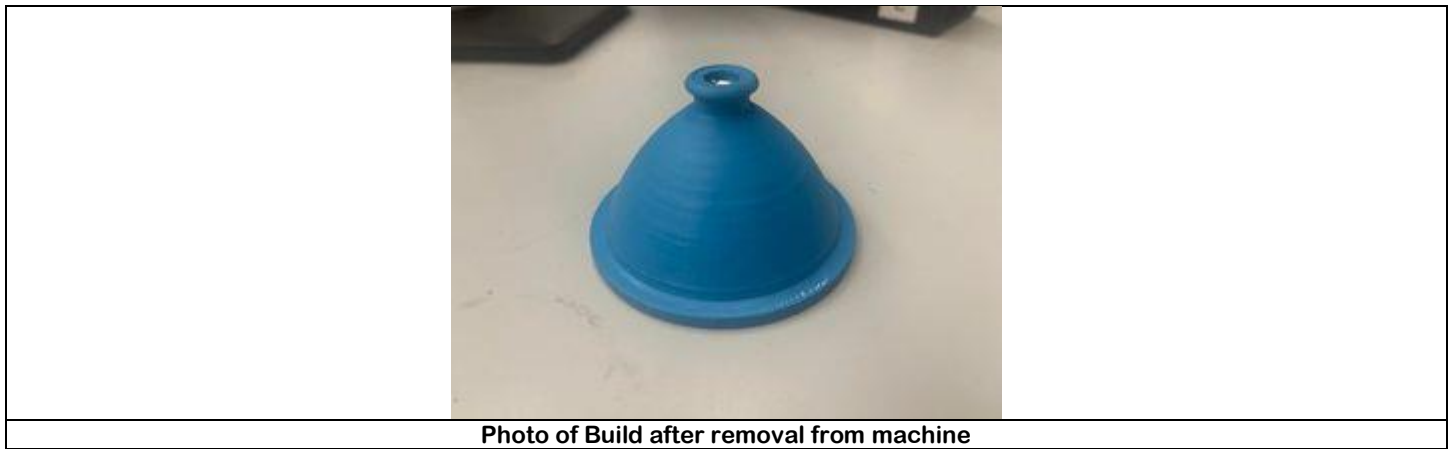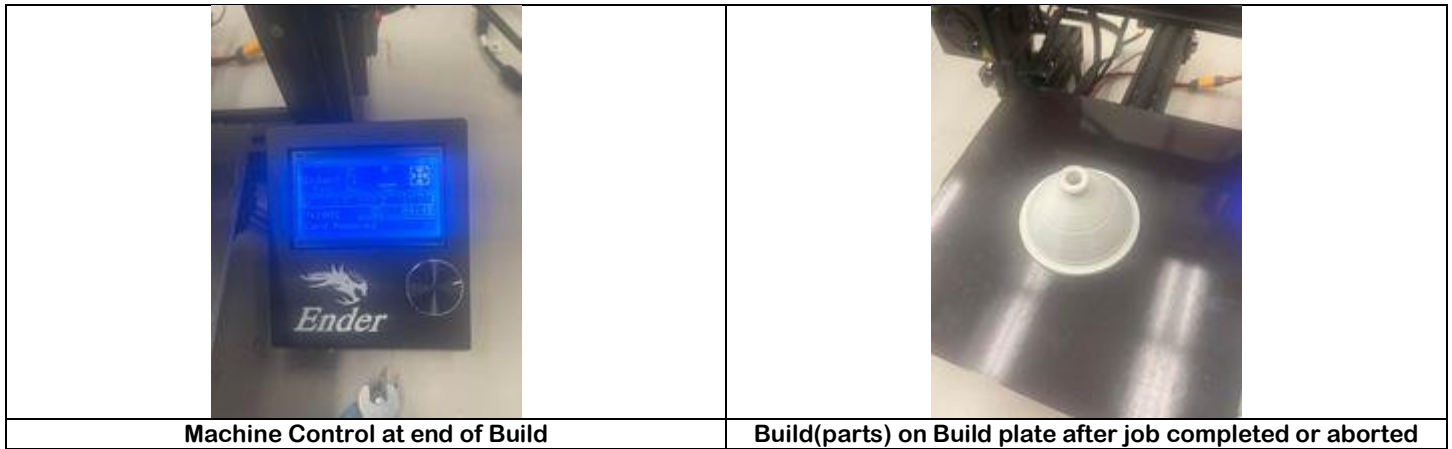
1. Modify the file by adding chamfers in parts where the angle was greater than 45 degrees to avoid affecting the part.
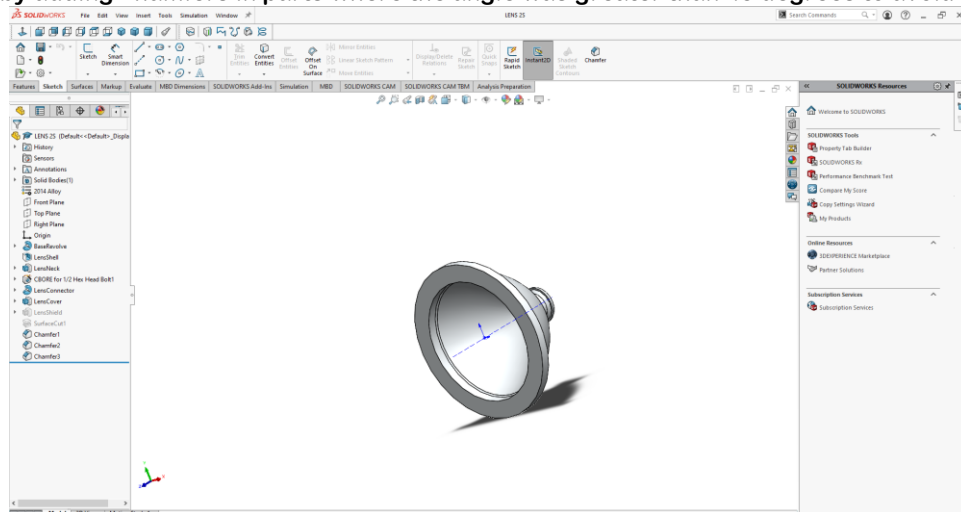
2. To finish the piece, sand the piece with the machine shown in the photo.

3.For the final finish I used paint.

4.Final product with the part assembled with the Flashlight

Description/Comments