



## LED Sign Project Rubric

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Grade: \_\_\_\_\_ - \_\_\_\_\_

Below are the criteria that this project is being graded on

\_\_\_\_\_ (10) **Journal Sketches**

Sketches of your product. Detailed, legible, with notes, and dims; like exemplars.

\_\_\_\_\_ (10) **Journaling**

All journaling completed in your notebook. Including weekly summary

\_\_\_\_\_ (10) **Participation**

Worked on all shifts using all tools and machines.

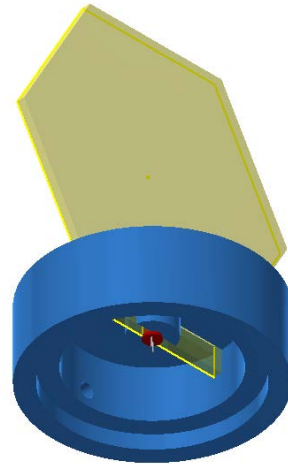
\_\_\_\_\_ (40) **Inventor Files/DWGs**

\_\_\_\_\_ (10) Sign

\_\_\_\_\_ (10) Base

\_\_\_\_\_ (10) Cover

\_\_\_\_\_ (10) Assembly



\_\_\_\_\_ (30) **Followed the rules**

\_\_\_\_\_ 5 **Sign Fit**: Show dimensions of tolerance.

\_\_\_\_\_ 5 **Base & Sign Dimensions**: Show dimensions in Inventor.

\_\_\_\_\_ 5 **LED Touches**: Show Inventor section view.

\_\_\_\_\_ 5 **LED is supported**: Shown in Inventor.

\_\_\_\_\_ 5 **Base can be clamped in machine**: Show in Inventor

\_\_\_\_\_ 5 **Cord fits through slot/hole**: Show in Inventor

\_\_\_\_\_ (100) **TOTAL**

**NOTES:**