ME213: Introduction to Engineering Design
Spring 2021
Group Assignment #5: Final Report

Due: Tuesday, April 11, 10:30 AM

Objective
Generate a professional final design report that concisely describes all aspects of your design in the context of the design process taught in the course – Problem Definition, Concept Generation, Solution Implementation, Solution Validation. Be concise but provide all relevant information including detailed design descriptions, analysis, and testing while avoiding extraneous information. Use figures, graphs, and images extensively.

Directions
2. Fill out the title page
3. You already generated the majority of the sections in previous reports. Go through the template and paste in the appropriate information into the appropriate sections. Edit the previous sections as you do so to address both new information (e.g. final values vs preliminary estimates) and any comments provided.
4. Add the information and details for “Part 4: Solution Implementation” to the report.
5. Add the “Part 5: Conclusion” to the report
6. Add your “Executive Summary”
7. Each student adds their individual reflection to the report.
8. Do a final edit/review to ensure the grammar is correct and the report follows the formatting and General Tips and Guidelines provided in all the previous report rubrics.

A google docs template is provided at:
https://docs.google.com/document/d/1vc0h2N5y-NND5IDThd696VJ2lpVBH2r_0kvgqeSMXM/edit?usp=sharing