ME493 Presentation 1 Outline

1. **Title Slide (**Julio, plus all
   1. Name
   2. Sponsor
   3. Team Number
   4. Team Members
   5. Awesome Picture
2. **Presentation Agenda (Julio)**
3. **Project Proposal (Jonas)**
   1. Brief description of project assignment
   2. New PSAS Logo (in drive under Media Folder)
4. **Customer Requirements (Jonas)**
   1. Update to LN2 instead of LOX
5. **Engineering Requirements (Jonas)**
   1. Update with all current values
6. **Project Progress Update**
   1. Impeller machined **(Jonas)**
      1. Include CAD and Live images
      2. Bring part to class?
   2. IPA casing final design (Phil)
      1. Seal selection
      2. Bearing selection
      3. Shaft Collar design
   3. Shaft power components selected (Julio)
      1. Measurements Project data
   4. Test Stand (Julio)
7. **Gantt Chart (**Phil)
   1. Update with final dates for the term
8. **Current Ongoing Projects**
   1. IPA case manufacturing (Jonas)
      1. Picture of profile OP from today
   2. Pump Testing (Julio)
   3. LN2 Case design (Phil)
9. **Technical Writing Tips (Julio**
   1. Feedback Application moving forward
10. **Conclusion Slide (Phil)**
    1. AWESOME PICTURE
    2. Recap goal of project
    3. Questions...