

## P17221 Post Mortem

- how'd we do vs norms and values can be both individual and team approached

1. Not much accountability towards end of project
2. Team meetings were initially planned and useful, but became more disorganized as the semester progressed
3. Team creativity existed and flourished as necessary, ideas between group members were shared and discussed
4. Output and execution of tasks varied but was better off as the project physically came together
5. Peer reviews could have been utilized better

- take aways from successes and "delta's"

1. Largest delta's were because of lack of enthusiasm for project
2. Group rallied together more once actual assembly started and ribbon tubes were wound
3. Group was happy that it wound some form of a tube, but there was much more work to be done to have a fully functioning one
4. Every person's view of a completed project misaligned in terms of what defines a functioning tube

- feedback regarding customer/guide engagement

1. Unique customer led to constant informal engagement during design process
2. Guide was engaged when the team was open to it, team was often closed off
3. Would have liked a second customer with more formality than the Formula team
4. Faculty customer was very nonchalant about entire project, seemingly very happy with anything

MSD Process overview:

1. Feel that we could have better utilized the functional decomp when we originally planned it out. That document really helps to framework the project and exactly what needs to happen to ensure a successful project.
2. Should have better evaluated risks of the process during the design phase and used that more heavily in weighing in on our design decisions.
3. Working with an internal customer can be difficult. At times we hit delays due to needing to wait until our customer had the funds to be able to purchase parts.
4. We feel that once we did have the machine running, that our problem solving process worked very well. Every major revision of the machine resulted in the identified problems being fixed and allowed us to move forward until he discovered new problems.

Unfortunately this process did take longer than expected and delayed us a bit.

5. The project could have been managed better, apathy of members made it hard to hold individuals accountable for late or incomplete work and the team often relied too heavily on the project manager to know what was going on instead of staying informed themselves.
6. We feel that the documents and information for MSD information could have been better organized. Some documents only existed on mycourses and others only on the EDGE website. All the documents for MSD should be easily available on mycourses.
7. Edge should be able to support larger file sizes. Feel that a wiki style ala the MECE engineering apps course would be better.