## JPL One Pager

In this im going to talk about what we did what we did wrong.

What we did was spend three weeks talking about different kinds of devices to build. Then we found inspiration in a toy for dogs and then we built a device based on that concept. When we got to the competition it failed. so what caused it to fail? short answer, particle board. We chose a material to weak for the job because it was easier to work with and faster to fabricate. If we had had more time than this may not have been an issue because we would have felt comfortable working with a harder material that would have possibly performed better in the long run.

Another thing that slowed us down was some leadership conflicts. we started by having democracy which wasn't really great because it was slow so when we were nearing fabrication time Kevin and I kind of took control but then there was a Day where I was gone and a total crapstorm happened where ian was playing president for the day or something like that and it turned out to be a really bad day. But when I got back from my trip we all talked about it and when my dad heard about this leader for the day thing he just assumed that was what was happening and so it really confused us. The problem with this is that with a new leader everyday there is no consistency and so it is less effective than just having one or two constant leaders/ Co-leaders.

So over all I think that these things lead to slowing us down and that was what caused our demise at the competition. the compacting of slow start with leadership issues and all that really just slowed us down. But after all this we did get a lot of meaningful work done in a short amount of time which resulted in us at least having a device to compete with.