

ME 486C-003  
GO Baby Go Team A (14) Meeting Minutes  
4/13/2017  
Week 13 of Capstone 2

This meeting was held in two sessions:

- First meeting was on 4/2/17 (Saturday)
- Second meeting was on 4/12/17 (Wednesday)
- Attendance: Mohammad Aljuaidi, Sam Williams, Abdulrahman Almutairi, Ernes Distajo, and Abdullah Alajmi
- First meeting was held in Abdulla's home.
- Second meeting was held in the EGR Building.
- The first meeting started at 3:00 PM and ended at 5:30 PM.
- The second meeting started at 5:30 PM and ended at 7:15 PM

### **First Session (4/2/2017)**

#### **Meeting Agenda:**

- The team worked on solving the headboard attachment.
- The problem was that the PVC that holds the headboard cannot be supported to the car because the epoxy glue was not holding the PVC pipes.
- The team solved this problem by using PVC pipes instead of using epoxy glue.
- The team connected the new PVC pipe to the car frame using screws after drilling some holes in the frame in order for the PVC pipe to hold the old PVC pipes.
- The team worked on what options do the team have to complete the product testing.
- The team decided to do the testing on two separate sessions.
- The first one would be testing different speeds in order to fulfill the acceleration requirement.
- The team will be testing two speeds: 125 P and 250 P.
- The team will be testing the other requirements on Saturday 4/15/2017.
- The team worked on finishing the poster and put the final touches to it.
- The team worked on finishing the final report.
- The team discussed the remaining parts of the final report.
- The team discussed how to fix the midpoint report.
- The team completed Design of Experiments (DOE).

**Second Session (4/12/2017):**

**Meeting Agenda:**

- The team worked on fixing some minor issues with the poster after having the instructor comments on it.
- The team worked on creating the UGRADS presentation slides.
- The team assigned each member what parts he will be presenting in Walk-Through and UGRADS presentations.
- The team finished up creating the slides.

**Future Agenda:**

- Testing the product on 4/13/2017 and 4/15/2017.
- Submitting the poster.
- Practice the Walk-Through and UGRADS presentations.
- Assigned tasks towards completing the final report.
- Keep working on the assembly manual.
- Keep working on the CAD package.