

## Meeting Minutes 6

ME 486C-003

GO Baby Go Team A (14)

Meeting Minutes 6

This meeting was held in two sessions.

First session was on 2/22/2017 and the second session was on 2/26/2017

Mohammad Aljuaidi, Sam Williams, Abdulrahman Almutairi, Ernes Distajo, and Abdullah Alajmi attended meetings.

Meetings were held in the EGR Building.

### **First Meeting:**

Meeting Agendas:

Start:ed at 4:05 PM and Ended at 6:12pm

4:05pm - Started meeting

- All contributed to writing the hardware review 1 paper

4:49pm - Discussed possible ideas for a third sensor button

- Possible locations being behind the head or back, next to the leg, or on the ground next to their feet
- Did some research online to look for a thinner button that would work
- Also found more sensors made for the arduino that would work as our cars kill switch

5:21pm - Worked on editing and reviewing final proposal report

- Change first 5 chapters to past tense
- Edit the descriptions of the individual analysis
  - Explain each conclusion
  - What purpose did it serve to each member/team
- Consolidate the TP's and DL's down into smaller categories and give corresponding numbers to the HoQ
- Added to the design and HoQ descriptions

6:01pm - Talked about what needs to be completed next and a future meeting time

- Sam will order to Arduino sensors
- Each member will do personal research on different button options

6:10pm – Decided to meet again on Sunday 02/26

6:12pm - Meeting ended

**Second Meeting:**

Meeting started at 1:20 PM and ended at 3:00 PM.

Meeting Agendas:

- -Disassemble the front motor.
- -Make the front motor work with the Arduino.
- -Set Design of Experiment (DOE) variables.
- -Assign the midpoint report parts to team members.
- -Complete the UGRADS registration.
- -Working on fixing the final report from last semester.
- -Got the new sensors where Ernes will be working on coding them with the Arduino.
- -Prepare a list of questions that the team will ask GO BABY GO Club during the Informal Build.
- -Discuss the midpoint report parts and explained them to each team member, so every member knows what he is writing about.
- -Adding new parts to the CAD Package.
- -Update Bill of Material (BOM).
- -Assign Midpoint Presentation parts to team members.