

EE CprE SE 492 - MAY15-28
MicroCART Senior Design Team

Meeting Minutes - Week 9

March 9, 2015

Attendance:

Team Members:

Paul Gerver
Adam Campbell
Jacob Rigdon
Matt Vitale
Matt Post
Joe Benedict
Ravi Nagaraju
Tyler Kurtz

Advisors:

Dr. Phillip Jones

Agenda Items and Discussion

1) Demo of Pitch PID

- Discussed the definitions of commands, velocity set points
- Dr. Jones was confused on what exactly was happening
- After some explanation and viewing of test graphs he had a clearer picture
- Successful demo

2) Controls Lab YouTube account

- Paul Uhing and Matt Rich created the account (need to check with them on the mail address)

3) Battery monitoring/control circuits

- Ravi and Joe will review both circuits and consult with Ian McInerney to verify updated design before ordering new parts