ECE 496

Team SR-03

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Milestone 2 Postmortem

**Milestone performance:**

Our team was slightly behind where we were hoping to be, for this milestone. We did not have our robot balancing or have any communications working via bluetooth. I am, however, optimistic about our progress. We have gotten a good signal from the Tiva board's PWM and we will hopefully be done integrating the motor controls by the end of this week. I anticipate we will be much closer to our goals for the third milestone.

**Personal Responsibilities:**

My technical responsibilities for Milestone 2 included all of the interaction with the Tiva board. I wrote the PWM model and created some custom blocks for when we integrate the bluetooth controller. I also aided with the modification to the H-Bridge to connect to 3.3V digital logic signals. I have done preliminary work on converting the sensor data to something our control model can interact with.

Non-technically, I did not do much. This was a very technical milestone for our team.