CyMail   **Ryan Decker <radecker@iastate.edu>**

Progress Report 1 - Final Project AeroE 407x
2 messages

Ryan Decker <radecker@iastate.edu>   Fri, Nov 2, 2018 at 1:49 PM
To: Kristin Yvonne Rozier <kyrozier@iastate.edu>

First I wanted to address the question: "What constitutes success?". For this project I will measure success by comparing the capability of the car to maintain track on the road, from the baseline measurements to the measurements at the end of the semester after refinement. The goal is to be able to improve this from start to end.

Schedule Progress:
    Week ending Oct 27th:
        - Analysis of the problem   - Complete
        - initial requirements set   - Complete
    Week ending Nov 3rd:
        - Completion of requirements   - Complete
        - Initial Model developed   - Incomplete
        - Gather baseline performance data for comparison   -Incomplete

I am slightly behind schedule as of right now due to another large project that was due earlier today, however I am unconcerned about this because I have a large block of time set aside to work on it this weekend.

Up to this point I have not encountered any real challenges, those will come soon however.

In your feedback to me you mentioned Dafny/CMBC, and I think it would be a good idea for me include those in the analysis as well.

Thanks,
Ryan Decker

Rozier, Kristin Yvonne [AER E] <kyrozier@iastate.edu>   Fri, Nov 2, 2018 at 5:07 PM
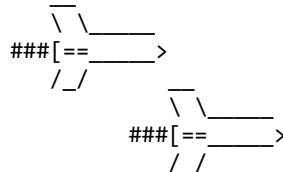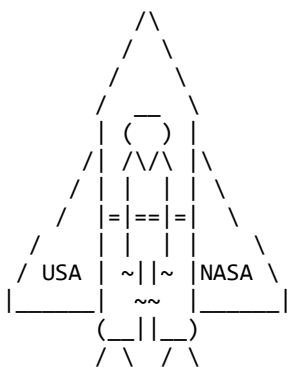To: "Decker, Ryan A" <radecker@iastate.edu>

Hi Ryan,

How are you organizing the requirements and model? Do you have a git repo? What was the format of your completed initial analysis?

Cheers,
KYR
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   /   | |  | |   \      Kristin Yvonne Rozier, Ph.D.
  /    | |  | |    \     Assistant Professor
 / USA | ~||~ |NASA \    Iowa State University
|_____|  ~~  |_____|     Departments of Aerospace Engineering,
       (__||__)               Computer Science, and
       /_\ /_\              Electrical and Computer Engineering
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