

EE 491 Weekly Report
Dec15-10

Week 1 (1/19/2015 - 1/26/2015)
IVend Product Delivery Sensor Design Analysis

Advisor: Dr. Zhengdao Wang

Client: Fawn Engineering, Inc.

Members (roles):

Tyler Westerberg (Team Leader)
Jake Olstad (Team Communications Leader)
Tim Howell (Team Webmaster)
Steve Dorenkamp (Team Webmaster)
Seth Schmidt (Key Concept Holder)

Weekly Summary

The main goal this week was to choose positions for every member of our team as well as reach out to our advisor and make first contact with our representative Grant Pritchard from Fawn Engineering. Thursday everyone in our group was able to meet with Dr. Wang other than Steve, who had a prior engagement. During our initial meeting with Dr. Wang, he helped us set up a plan for the first meeting with Grant. He suggested we all come up with questions that we can email to him in advance to the first meeting. We also settled on a biweekly meeting schedule with Dr. Wang for Thursdays at 2:10 PM. Tim set up a google document that we all contributed questions to. Monday, Jacob is compiling and editing the questions and then reaching out to Grant to set up a meeting time in which he and Jeff Mayoros (Senior Project Engineer with Fawn) will be driving up to Ames to present the project.

Plans for Next Week

Have initial meeting with Grant and Jeff where they will present the project and answer the questions we have come up with. We will also start to study the material they provide to get a solid background on the problem with the current IVend system.

Individual Weekly Contributions

Tyler Westerberg: Attended group meetings, came up with questions for client meeting, and worked on weekly report. (90 min)

Jake Olstad: Attended group meetings, created questions for client, worked on weekly report, coordinated with client.

Tim Howell: Attended group meeting. Organized online docs for logging hours and collecting questions for the client. Set up CyBox for saving weekly reports to share with advisor. (90 min)

Steve Dorenkamp: Came up with questions for client. (60 min)

Seth Schmidt: Set up meeting with Professor Wang, attended meeting (90min)