

CprE/SE 491 Weekly Report 27

Dates: 11/30/2017 - 12/6/2017

Dec1709 - ALVINN

Autonomous Vehicle Mission Processor with Machine Learning

Team Leaders:	Bijan Choobineh Darren Davis	Advisors:	Dr. Jones & Dr. Zambreno
Communicator:	Tracy La Van	Client:	Josh Bertram - Rockwell Collins
Key Concept Holders:	Jesse Luedtke David Schott	Email:	dec1709@iastate.edu alvinn@iastate.edu
Webmaster:	Robert Stemig		

Weekly Summary:

The team finalized all details for the course, including the poster, final presentation, demo, and final report. Final Presentation: Thurs, Dec 7th 9-9:30am in Coover 3043 followed by a demo from 4-6pm located on the 3rd floor in Coover.

Past Week Accomplishments:

- **Bijan Choobineh & David Schott:** Worked on the final presentation slides.
- **Darren Davis & Jesse Luedtke:** Worked on the poster information, the final report, and helped put together/proofread the presentation slides.
- **Tracy La Van:** Worked on final poster layout and design, continued generating testing data statistics and results from the statistics, finished editing final report in Google Docs, transferred the final report to Word to create a nicer looking PDF for submission, finalized the weekly reports for Robert to put on the website, filled in my slides for the presentation and proofread others' presentation slides.
- **Robert Stemig:** Worked on the poster, dropping the poster off for printing, and updating the website materials, final presentation.

Pending Issues:

- **As a Group:** N/A

Plan for Coming Week:

- **As a Group:** Present our final project and demo.

Individual contributions:

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours This Week</u>	<u>Cumulative Hours</u>
Bijan C.	Slides preparation, Presentation, Demo	15.0	68.0
Darren D.	Poster, final report, and presentation	20.0	139.5
Tracy L.	Weekly Report, Final Report, Presentation Poster, Presentation Slides	28.0	120.0
Jesse L.	Poster, final report, and presentation	26.5	112.5
David S.	Presentation	8.0	103.0
Robert S.	Poster, Presentation	9.0	68.0
Totals:		106.5	611.0

Summary of Weekly Team Meeting (11/30/2017):Zoom: <https://zoom.us/j/264235970>

- Absent: Bijan C.
- Team worked content needed for final presentation
- Decided on who would present what material for the presentation

Summary of Weekly Advisor Meeting (12/1/2017):Zoom: <https://zoom.us/j/7680301181>

- Dr. Jones was unable to attend - no meeting.

Summary of Weekly Team Meeting (12/3/2017):Zoom: <https://zoom.us/j/940502984>

- Absent: Bijan C., David S.
- Team worked on finalizing poster content

Summary of Weekly Team Meeting (12/5/2017):Zoom: <https://zoom.us/j/393292249>

- Practice presentation Wednesday
- Bijan, Robert, and David need to finish the presentation slides, while the others proofread it
- Darren, Tracy, and Jesse need to finish the final report, while the others proofread it