

Group number: DEC1710
Project title: Autonomous Vehicle Processor
Client &/Advisor: Zambreno/Jones
Team Members/Role:
Alex Orman - Team Leader
Chris Kelley - webmaster
Evan Lambert - Team Key Concept Holder
Lixing Liu - Team Key Concept Holder
Sean Jellison - Communication Leader
Lucas Ince - Scribe

○ **Weekly Summary (Short summary about what you did this week)**

For this past week we met with our advisor and discussed our plan for moving forward. We concluded that due to the open ended nature of the project it would be good to brainstorm a bunch of ideas and then pick and choose which features we want to set as base goals, extended goals, etc. Once we have that basic outline setup we will create an simple powerpoint outlining the phases.

○ **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Alex Orman	Spent some more time watching ML vids, proposed several new items for project plan. Normal weekly administrative stuff.	5.5	15
Lixing Liu	Continue at machine learning given by Dr. Jones. Search some photo identification examples at Google.	4	12
Chris Kelley	Continued the research given to us. Read some of the pages from Dr. Jones. Helped with the goals list and project proposal.	4.5	11
Sean Jellison	Began work in Tensorflow with simple neural networks. Got feedback for features to implement.	6	4
Evan Lambert	Worked with datasets and Sentiment Analysis. Proposed ideas after the advisor meeting.	3	11

Lucas Ince	Worked on image manipulation and struggled with tensor flow issues	3	11
------------	--	---	----

○ **Plan for coming week (please describe as what, who, when)**

- Alex Orman: Finish up documentation with group.
- Lixing Liu: Finish project proposal and powerpoint for the presentation. Choose focus area for the project.
- Chris Kelley: Decide work groups and goals to focus on from the list. Help Sean if needed.
- Sean Jellison: Produce UML diagrams representing our current idea of the project. Get the website up and running.
- Evan Lambert: Finish up proposal and PowerPoint.
- Lucas Ince: Get image manipulation demo working and work on proposal.