

## WEEKLY REPORT and MEETING AGENDA

Report #: 2    Project Name: Traffic Object/Lane Detection - 2A1  
Date: 9/25/2022    Prepared by: Pavan Poladi

### Agenda for the weekly meeting

1. Give status update regarding team progress
2. Ask clarifying questions about the project and get advice
3. Ask how the instructor and TA felt our proposal presentation went
4. Ask if they see how we can improve based on our current progress
5. Ask questions about CDR expectations

### Accomplishments during this period

1. Completed the remainder of our Project Proposal Document
2. Started and completed the proposal presentation
3. Had extra team meeting to practice the proposal presentation
4. Worked together to create stretch goals for our project
5. Helped each other complete set up of ROS on our laptops
6. Met with GM mentor to understand his role in our class and project

### Plans for next period

1. Begin running models on the current ROS system and record results by 10/02/2022
2. Begin running models on the external system and record results by 10/02/2022
3. Begin comparing and evaluating the data between the results by 10/02/2022
4. Get acquainted with the existing framework by 10/02/2022
5. Look into getting an external drive by 10/02/2022

### Project management status

1. Schedule and milestones: Completed proposal document and presentation
2. Teamwork: Team is working well and meeting expectations
3. Purchases: N/A

#### Minutes from previous meeting

- Talked about current team progress:
  - Made great progress on proposal document
  - Mentioned that we set up all our ROS Environments
- Asked for advice on how to get started playing around with ROS
- Learned about our main second objective for the project which is comparing the current ROS system's and external system's performance and accuracy
- Asked clarifying questions about the project proposal document