Team Members/Role:
- Yixuan Wang —Team Communicator
- Han Liao —— User Interface/Image Acquisition Programmer
- Wenrui Wu —Image Acquisition Programmer
- Shengliang Liu—Program Tester
- Guantong Zhou —User Interface Programmer
- Yaowei Lee — Team Website Designer/Image Processing Programmer

o **Weekly Summary**

　　• After we switch our testing car from Ford SUV to a Ford Mustang, we did the visibility test again last week and we worked on PPT for our next presentation.

　　• We discussed how we going to optimize our application in the rest of the semester.

o **Past week accomplishments**

•　　Yixuan Wang: We did the testing this week to measure the possibly distance and angle for the visibility. And we took the picture to show our results.

•　　Han Liao: I did the test to measure the visibility on our App.We evaluate the visibility through different height and distance.

•　　Wenrui Wu: For the last two weeks, I changed our testing car from SUV to a sedan, which is a Ford Mustang, and we did the testing again.

•　　Shengliang liu:We have got the data from the distance test. We have finished it for 2 different cars because the test car has changed.

•　　Guantong Zhou: We tested our application last week and come up a optimization plan for the rest of the semester.

•	Yaowei Lee:Did our final test with our group for this week in preparation for the upcoming presentation.

Figures: The photos we took during testing last week. We tested the largest visible angle as shown in pictures.

o **Pending issues**

•	We have gotten the data about the visibility, but we need to do more testing details on the image about explanation for the visibility next week.

○ **Individual contributions**

NAME	**Individual Contributions**	**Hours this week**	**HOURS cumulative**
Yixuan Wang	In this week, we did our test again. We changed our testing car, so, we took more pictures to show our results. Also, we made an model on PPT to explain our results in different distance in different angle.	8	32
Han Liao	We Modified our power point on the basis of the last week. Our professor asked our slides to be more readable. After Changing the testing car, we took a group of photos and added them into our slides. I am still learning how to code the feature functions that will allow the user to login to the app with password.	8	32
Wenrui Wu	In the last two weeks, after I changed the testing car from SUV to a sedan, since the size and angle of the pillar is different, we did the testing again with the new car, and we measured the maximum angle range and distance to object of our tablet. Besides, we added more detailed information about our testing result into our presentation PPT.	8	32
Shengliang liu	We have changed the test car, the pillar size and angle is changed and we need to measure it again. This	8	32

	time after we measured, we have the picture for people easily to understand.		
Guantong Zhou	We made our final test last week and get several photos of the testing. We are came up the optimization plan for our application.	8	32
Yaowei Lee	Did our final test with our group for this week in preparation for the upcoming presentation.	8	32

- **Plan for coming week**
  - Team Member 1: Yixuan Wang: After the spring break, we will add our results to prepare our PPT.
  - Team Member 2: Han Liao: I will start trying to continue the code writing, and I'll start writing the user login page and other related functions based on the sources and material I've collected these weeks.
  - Team Member 3: Wenrui Wu: For coming week, we plan to add some customer functions into our app, including driver info, time, and exc.
  - Team Member 4: Guantong Zhou: Start creating the powerpoint and preparing for the presentation which will take place on March 22nd.
  - Team Member 5:Yaowei Lee: Do some tests with the app to determine what is the optimal distance for images to display at the highest quality.
  - Team Member 6: Shengliang Liu: Doing the code work to complete our APP.

- **Summary of weekly advisor meeting**

  - After having a meeting with our professor, we are going to focus more on our presentation, put more detailed pictures of our app and make the explanation more clear.