○ **Weekly Summary**

• During this week, we added details of our result to our PPT and we finished our presentation.

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

○ **Past week accomplishments**

• Yixuan Wang: We prepared our PPT for this presentation.

• Han Liao: I modified the powerpoint for our presentation. To achieve professor's requirement, I added some testing pictures and edit it to be more readable.

• Wenrui Wu:For the last two weeks, I analysed the result of our testing, and prepared for the second presentation in class.

• Shengliang liu:Finished the presentation this week.

• Guantong Zhou: We prepared our powerpoint and I did the presentation last week

• 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	We added the pictures and our new data of our new testing car with models on PPt this week. And we did a presentation in class. After the class, we met the our advisor, he said that we are supposed to do more testing to collect data about the range and angles.	8	40
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	40
Wenrui Wu	In the last two weeks, I added more detailed information about our testing result and analysed info into our presentation PPT. And I did the second presentation with another two members in the team during class. During the normal meeting with professor, we discussed how we going to optimize our application in the rest of the semester.	8	40
Shengliang liu	We have prepared for powerpoint of the presentation last week.Our team members did very well for the presentation in the class.	8	40

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	40
Yaowei Lee	Did our final test with our group for this week in preparation for the upcoming presentation.	8	40

- o **Plan for coming week**
  - Team Member 1: Yixuan Wang: We will take a photo for our new testing car. And we will measure the angle of our APP's vertical and horizontal range.
  - Team Member 2: Han Liao: I will do some research online about what image processing we need to make our app main function looks better. And there is some data need to be modified depend on our testing result.
  - Team Member 3: Wenrui Wu: For coming week, we plan to prepare for the final presentation and make our slides more clear, as our professor suggested, we need to separate some pictures and make it easy to understand.
  - 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: We are focus on the function of our App, such as the car pillar data base.

- o **Summary of weekly advisor meeting**

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