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From: TOP GUN

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### Summary

Team TOP GUN had a lot of discussions about the upcoming mid-presentation. Jeongho and Heejun finished modifying the ppt for Mid-presentation. Taeyun, Seokhyun, Hanbi prepared for the Mid-presentation Q&A session. Team TOP GUN was able to finish the mid-presentation since everyone put in their best effort throughout this week.

### What TOP GUN completed this week:

- Uploaded the Mid-paper on GitHub.
- The PR team (Jeongho and Heejun) finished modifying the ppt for the Mid-presentation.
- The Q&A team (Taeyun, Hanbi, Seokhyun) finished preparing for the Mid-presentation Q&A.
- Kyung and Jeff reviewed the feedback on Mid-presentation.
- Finished the Mid-presentation.

### Things to do by next week

- The machine learning team will complete making the classification models.
- The machine learning team will discuss how to increase the accuracy of models.
- The deep learning team will tune the model and implement another model.
- The deep learning team will try to apply a new model.

### Problems or challenges:

- It took a lot of time to modify the Mid-presentation.
- It was tough preparing for the Q&A session.

### References

U.S. Department of Agriculture. World Production, Markets, and Trade Report (2022, Jun, 14), *Fresh Apples, Grapes, and Pears: World Markets and Trade*. [Online]. Available: <https://apps.fas.usda.gov/psdonline/circulars/fruit.pdf>

Schwallier. P, “*Checking apple maturity: What to look for*,” Michigan State Univ. Extension, Aug. 28, 2012. Accessed: Oct. 6, 2022. [Online]. Available: [https://www.canr.msu.edu/news/checking\\_apple\\_maturity\\_what\\_to\\_look\\_for](https://www.canr.msu.edu/news/checking_apple_maturity_what_to_look_for)