# **Dec. 3rd week (12 ~ 16)**

Report Date: 12/09/2022

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#### **Summary**

The Topgun team made the final announcement and prepared QnA. Team Topgun also finished the final paper and tried to finish the code.

### What TOP GUN completed this week:

- Seokhyeon, Hanbi, and Taeyun prepared presentation.
- Jeongho, and Heejun prepared OnA.
- Hanbi modified the GitHub Ridmi file.
- Jeongho extracted machine learning characteristic values and made a machine learning model.
- Seokhyeon made the Deep Learning model and conducted the experiments
- Heejun preprocessed on the data range and wrote conclusion.

## **Problems or challenges:**

- It was hard because I didn't have much time left.
- It was hard to memorize the presentation script.

#### 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