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To: [ematson@purdue.edu](mailto:ematson@purdue.edu) and [lee3450@purdue.edu](mailto:lee3450@purdue.edu)

From: Beer per Day

- Shinhyoung Jang(201802151@o.cnu.ac.kr)
- Byeonghwi Park(201802093@o.cnu.ac.kr)
- Juheon Jeong(201802155@o.cnu.ac.kr)

## Summary

First, implemented methods. Second, modified and wrote the paper.

## What Beer per Day was completed this week:

- **Implementation**
  1. Making the data collecting method
  2. Solve the SDK's dependency
  3. Making the data communicating method
  4. Making the drone's auto chasing function
  5. Making demo for our project
- **Modify Paper**
  1. Related work
    - i. Sentence structures
    - ii. Paragraph position
    - iii. Discuss about synonyms
  2. Methodology
    - i. Agglomerate paragraph
    - ii. Figures and equations
- **Write Paper**
  1. Write Methodology & Experiment parts
    - i. Methodology
      - Making figures and equations with Overleaf
    - ii. Making a skeleton for Experiment
      - Intro → Communication delay → Moving Method → Data collection  
→ ML model comparison

## **Things to do by next week**

- Finish making draft
- Collect data-set from our drone
- Data communication test
- Verify our model and test

## **Problems or challenges**

- How to figure out the data communication delay?
- How to modify our draft with IEEE form?