

## **Meeting Minutes** – Prepared by William Wadsworth

**Date:** 2/16/2024

**Time:** 2:00 PM – 3:15 PM

**Location:** Cyber Security Lab

### **Attendees:**

- Anthony
- Corey
- Dylan
- Parker
- Will
- Zach

### **Meeting Contents (6):**

1. Decided on what each module should do and where each procedure/data should go.
  - a. Mostly referencing previous discussions and work, decided what to keep and what to discard.
  - b. We ended up with 6 total class modules: 3 fundamental (pre-requisites) and 3 other modules that would reference the fundamentals. Determined module execution order.
  - c. We concluded with a divide-and-conquer setup: each of us will partner up and implement one module.
2. Clarified specificity of aircraft speeds in data files and what we will use.
  - a. Max speed vs. cruising speed.
3. Reiterating our use of a tarmac 'queue'.
  - a. Will only be used if there are no gates available, reducing complexity.
4. Assigning jobs – write fundamental modules:
  - a. Parker & Zach – write flights module, utilize/unify necessary .csv files.
  - b. Corey & Dylan – write airport module.
  - c. Anthony & Will – write aircraft module.
  - d. All should aim to be done in about a week.
5. Clarified Paris flight frequency.
  - a. At least one flight.
6. Decided to incorporate Python properties.