**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.
   1. This was most of the meeting.
   2. Mostly referencing previous discussions and work, decided what to keep and what to discard.
   3. 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.
   4. 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.
   1. Max speed vs. cruising speed.
3. Reiterating our use of a tarmac ‘queue’.
   1. Will only be used if there are no gates available, reducing complexity.
4. Assigning jobs – write fundamental modules:
   1. Parker & Zach – write flights module, utilize/unify necessary .csv files.
   2. Corey & Dylan – write airport module.
   3. Anthony & Will – write aircraft module.
   4. All should aim to be done in about a month.
5. Clarified Paris flight frequency.
   1. At least one flight.
6. Decided to incorporate Python properties.