

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. This was most of the meeting.
 - b. Mostly referencing previous discussions and work, decided what to keep and what to discard.
 - c. 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.
 - d. 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 aircraft module.
 - c. Anthony & Will – write airports module.
 - d. All should aim to be done in about a month.
5. Clarified Paris flight frequency.
 - a. At least one flight.
6. Decided to incorporate Python properties.