Meeting Minutes – Prepared by William Wadsworth

Date: 3/7/2024

Time: 1:30 PM – 3:00 PM

Location: Cyber Security Lab

Attendees:

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

Meeting Contents (4):

1. Clarified specifics on how our general algorithm works.
2. How can we tell if aggregating is worth it? Discussed aggregation approaches and pros/con for each:
   a. No aggregation (direct flights).
   b. Active aggregation (specifics of threshold and where/when to fly, if at all.
   c. Passive aggregation (hitchhikers).
3. Reiterated passenger capacity specifics for direct vs. indirect flights:
   a. Minimum: above 30% and can arrive before close.
   b. OR: above 75%. If so, fly directly.
   c. Otherwise, do not fly.
   d. Important note: if they take at least 1 flight with us, they're ours. Otherwise, we do not care.
4. To do:
   a. Aggregate flight demand nationally, then determine direct flights.
   b. Implement no aggregation, then passive – Dylan, Corey, Will.
   c. Implement active aggregation – Zach, Anthony, Parker.
   d. Get as far as possible before 3/14, then re-evaluate.