Known Limitations

At the time of delivery, the software system has the following limitations:

1. **Cab Arrival Time Estimation**
   There is no publicly available or reliable API that provides real-time or predictive estimates for how long it will take for a cab or rideshare to arrive at a user's location. As a result, the system requires the user to manually enter an estimated cab or pickup wait time, which is then incorporated into the departure time calculation.

2. **Airport Location Scope Limitation**

   At the time of delivery, the system only supports New York–area airports, specifically JFK, LGA, and EWR. Airport selection is intentionally restricted and does not support global or international airports.

Conclusion

Despite these limitations, the system successfully fulfills its core objective of helping users reason about when to leave for the airport by combining travel time, user-defined buffers, and contextual factors. The identified limitations represent opportunities for future enhancement if reliable third-party APIs become available.