

Team Name Air Traffic Violators (sdmay26-20)

Team Members:

- | | |
|--------------------|----------------|
| 1) Z Harvey | 2) Jongmin Lee |
| 3) Srdan Kopunovic | 4) Caleb Zea |
| 5) Camden Senneff | 6) Alex Pallan |
| 7) Andres Lopez | |

Team Procedures

1. Day, time, and location (face-to-face or virtual) for regular team meetings:
 - a. Advisor meeting on Wednesdays at noon
 - b. Full team meetings 11am Saturdays, in-person preferred (location TLA), online as needed
2. Preferred method of communication updates, reminders, issues, and scheduling (e.g., e-mail, phone, app, face-to-face):
 - a. Discord
3. Decision-making policy (e.g., consensus, majority vote):
 - a. Majority vote
4. Procedures for record keeping (i.e., who will keep meeting minutes, how will minutes be shared/archived):
 - a. Take turns, alphabetical order (Andres > Caleb > Camden > Min > Srdan > Z > Alex)

Participation Expectations

1. Expected individual attendance, punctuality, and participation at all team meetings:
 - a. Be there and be on time, unless communicated with enough advance notice, ideally notifying the group at least 2 hours prior to meeting.
2. Expected level of responsibility for fulfilling team assignments, timelines, and deadlines:
 - a. Commit to the team assignments that are requested each week and successfully accomplish them. However, if they cannot be completed, report why, and be prepared to have teammates help you resolve any issues.
3. Expected level of communication with other team members:
 - a. Asking for help from the team when/before it is needed. Team members should communicate how they are planning to complete their team assignments with their role members and when they have completed their assignments to the team.
 - b. Communicate if not able to attend meeting/lecture (at least 2 hours prior).
4. Expected level of commitment to team decisions and tasks:
 - a. Actively participate in meetings and decision making.
 - b. Ensure all tasks are completed by the set due dates, and if to communicate any issues that could potentially slow team progress.

Leadership

1. Leadership roles for each team member (e.g., team organization, client interaction, individual component design, testing, etc.):
 - a. Camden: Technical planning and organization
 - b. Andres: Hardware
 - c. Alex: Cyber Security (encryption, auth, etc)
 - d. Caleb: Backend
 - e. Min: AI
 - f. Z: Software jack of all trades
 - g. Srdan: Backend, Middleware
2. Strategies for supporting and guiding the work of all team members:
 - a. Hold each other accountable
 - b. Keep track of each other's contributions and reach out if someone is falling behind
 - c. In the weekly meetings talk about what we want to get done and what we need from each other to accomplish that
3. Strategies for recognizing the contributions of all team members:
 - a. Have team members discuss their contributions of the week and successes of or why they have not accomplished their task
 - b. Check off sections of the planned timeline for the project, including each contributor's accomplishments.

Collaboration and Inclusion

1. Describe the skills, expertise, and unique perspectives each team member brings to the team.
 - a. Andres - Embedded Systems, made drones fly before, taking machine learning. I like to code in C. I like hardware as well as background with circuits.
 - b. Srdan - Embedded Systems, solid amount of backend experience, skilled in Python for processing large data sets, good hardware knowledge and an ability to properly set up separate systems to communicate with one another.
 - c. Caleb - Embedded Systems, backend database knowledge, frontend functions, some security knowledge.
 - d. Min - AI, specifically language model and machine learning, Python for AI and data, frontend experiences, preferred language is Java, and Python.
 - e. Camden - I have a lot of experience developing secure backend systems and APIs, and I am additionally comfortable writing software for embedded systems, developing frontend applications, and working with AI. I am most experienced in Java, Python, C/C++, and Go.
 - f. Alex - Python for data, Cyber Security concepts and applications, Infrastructure management (Cloud, physical systems infrastructure), Frontend Development, [FAA Certified](#) Remote Pilot.
 - g. Z - Embedded Systems, frontend and backend experience in Java, Angular, C++, Verilog. No matter what stage of development we're in I'll be able to help further our progress. Confident in everything except pure hardware.

- 1) Z Harvey DATE 09/13/2025
 2) Caleb Zea DATE 09/13/2025
 3) Srdan Kopunovic DATE 09/13/2025

4)	<u>Jongmin Lee</u>	DATE	<u>09/13/2025</u>
5)	<u>Camden Senneff</u>	DATE	<u>09/13/2025</u>
6)	<u>Alex Pallan</u>	DATE	<u>09/13/2025</u>
7)	<u>Andres Lopez</u>	DATE	<u>09/13/2025</u>