

A2G07_milestone_2: Iteration 2 Contributions**February 21, 2026****Jordan Grewal - 101287828****Nolan Kisser - 101222376****Celina Yang - 101299938****Ozan Kaya - 101322055**

Team Member	Contributions
Jordan	<ul style="list-style-type: none">• Responsible for the state machine of Scheduler and DroneSubSystem.• Implemented state machine logic and updated UML class diagram to reflect new state fields.• Added display feature to track drone state and number of active fires.
Nolan	<ul style="list-style-type: none">• Responsible for creating the system diagrams, including the UML and sequence diagram to display the design and structure of the system• Illustrated the communication between the different subsystems and the system behaviour• Created Readme file outlining project structure and usage
Celina	<ul style="list-style-type: none">• Implemented system code for the simulation with CSV event and zone files• Integrated zone coordinates processing and calculations for drone times (enroute, extinguishing, return)• Developed synchronization and communication between the subsystems
Ozan	