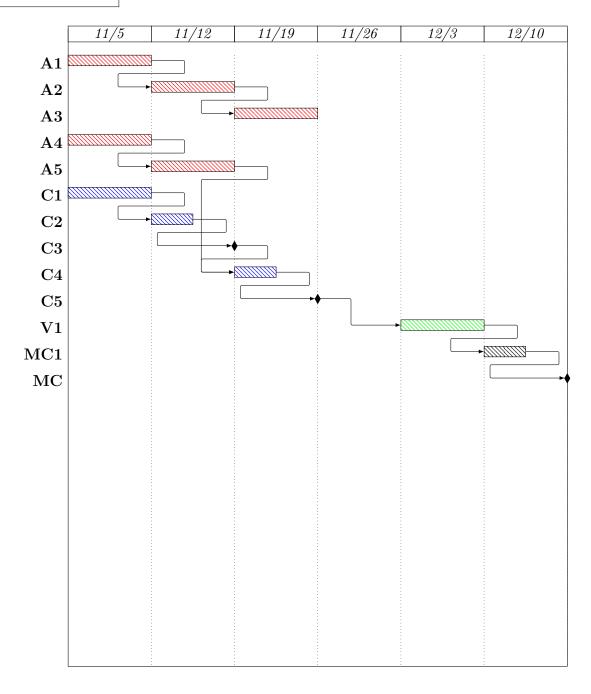


Fall 2018 Gantt Chart

- Airframe Task





Task ID	Description
A1	Obtain new airframe
$\mathbf{A2}$	Assemble new airframe with RC components
A3	Fly new airframe RC
A 4	Get last year's payload drop mechanism working
A5	Pack all components into last year's plane (camera, payload, etc)
C1	Carry out full missions with the plane and interop server in simulation
C2	Extensive testing and verification of subsystems for autonomous flight
C3	Fly last year's plane in hardware autonomously without a payload
C4	Extensive testing and verification of subsystems for autonomous flight and payload drop
C5	Fly last year's plane in hardware autonomously with a payload
V1	Capture images of targets in hardware
MC1	Prepare for mock competition (simulation runs, setup, etc)
\mathbf{MC}	MOCK COMPETITION