Create queue list

Start threads

cfControlClass.py

self.startVicon()

self.startControl()

self.startLog()

. . .

. . .

self.startOther()

{Q}

main.py

uav.takeoff(alt)

uav.goto(x,y,z)

uav.land()

. . .

. . .

other

{Q}

{Q}

{Q}

.txt log (t, x,y,z, set-points)

ZMQ (Roll, pitch, yaw, thrust) to cfClient

THREADS

Other . . .

LOGGER

PID

VICON