Project Proposal

Name	Crazyflie tracing
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Type	Implementation, Research
Keywords	Drones, freeRTOS, C code, tracing
Description	The work aims at exploring the code of Crazyflie drones, understanding it and writing documentation. Then, the goal is to use the tracing functionality offered by freeRTOS. Interested people will work with real drones. The project can be valid for the course of Embedded Systems (Prof. Luigi Pomante) and Modeling and Control of Networked Control Systems.
Expected duration	1 month
References (Online)	https://www.bitcraze.io/crazyflie-2-1/ https://www.freertos.org/