

# Project Proposal

Name	Crazyflie task addition
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Type	Implementation, Research
Keywords	Drones, freeRTOS,
Description	The work aims at exploring the code of Crazyflie drones, understanding it and writing documentation. Then, the goal is to add a non-critical task to freeRTOS. 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)	<a href="https://www.bitcraze.io/crazyflie-2-1/">https://www.bitcraze.io/crazyflie-2-1/</a> <a href="https://www.freertos.org/">https://www.freertos.org/</a>