

FINAL PROJECT PROPOSAL

**Names: Matthew surette**

**Project: drones / go pro live feed antenna**

**Part A: Project Ideas & Objectives**

an idea that I have is to create an antenna that can produce live feed video from a go pro under water directly to a smart phone or tablet through the go pro app. another venture I would like to pursue is to work with drones and with the trebuchet group on creating a video with the drone and the 360 fly.

**Part B: Electronic Resources**

**for my electronic resources I would use a lap top and a go pro most of the time to create the antenna and a drone and 360 fly to create videos and such. another resource I would use YouTube and instructables**

**Part C: Materials, Design**

* **Go-pro hero 3**
* **3D printer**
* **submersible case for the go pro**
* **parrot drone**
* **hubsan drone**
* **phantom 3 drone**
* **360 fly**