# **1.125 – Final Project: Deliverable 0**

**Team Name**: Find(X)

**Team Members**: JD Caddell, Sam Raymond

**Project Proposal**: Searching for a particular object, be it a person in a disaster area or more mundane example like a lost shoe can be time consuming and error prone when humans are involved. Using Google’s Image recognition software and a remote controllable drone, we will create a drone that can be told to find a desired object and move if it can or cannot detect that object in its field of view using the Google API as it’s “brain”.

Technologies to be used:

* Googles Cloud Platform
* Google Vision API
* Tessel Hardware

JavaScript Libraries:

* Node.js
* Johnny-five
* Express
* Socket-io
* Tessel-io

Tutorials

* [ReconBot](https://learn.sparkfun.com/tutorials/reconbot-with-the-tessel-2/res)