How are we going to organise the structure to best achieve these goals? We’ll need to break the project down and work on different complimentary bits and work on them via git, and over time improve on the code and increase its capability.

**I see a number of scripts that need to be written so far.**

A folder full of robust cascades

A module which detects features from a video stream using the cascades(Module 1)

A module which auto recognises things, spat out by module 1 (module 2)

A module which sorts, processes and stores information collected by module 2 (module 3)

A master control script that collects information from module 3 and gives feedback to the user.