**Project Log Book**

Date: 30th September 2019

Tasks: Worked on the project proposal.

Reflection: Linked both previous projects together with some changes to it.

Issues: None

Date: 23rd September 2019

Tasks: Started Project Proposal.

Reflection: Worked on Project proposal.

Issues: None.

Date: 14th October 2019

Task: Worked on the arduino camera Esp 32 Cam.

Issue: Had a problem making the example code to work with the arduino camera.

Date : 7th October 2019

Tasks: Planned and sorted out the code for the sensors, the esp32 camera sensor, mq5 natural sensor and also the two 12V DC Motors.

Reflection: Sorted codes for the project, checked on different code examples online.

Issues: Esp32 camera didn’t work.

Date: 21st october 2019

Tasks: Get code from circuit basics for my dht11 sensor. <http://www.circuitbasics.com/how-to-set-up-the-dht11-humidity-sensor-on-an-arduino/>

Reflection: Compiled the dht 11 code.

Issues: No issues.

Date 28th October 2019

Tasks: Get Arduino Camera to work

Reflection: I set up the adruino camera, but it didn’t work.

Issues: Error making the camera to work, due to incorrect boot mode set up.

Date 4th November 2019

Tasks: Get MQ5 Gas sensor to work

Reflection: Used an example code for my MQ5 Gas sensor. https://www.youtube.com/watch?v=RjEa-Ure0dI

Issues: No issues