

WORK REPORT

Week - 6.04 to 13.04 2019

Name – Sahas Agarwal

Subsytem – Coding

OPENMV

Completed the colour detection code. It includes communication with the arduino.

ENCODER

Completed a preliminary code which inputs multiple encoder values using multiplexers.
Not tested yet.

ROS

Code to interface ROS with Arduino using rosserial.

ISSUES

OpenMV: Threshold for orange and red don't work as expected in all lighting conditions.