# **ECET 12 ECET Program**



**Marking Period:** **1 2 3 4 Progress Report #: 1 2 3 4**

**Date:** 3/28/18 **Student 1:** Jonathan Wong

**Team Number:** 09 **Student 2:** Abhishek Hariharan

**Project Title:** Independent Recycling Sorter (IRS) **Student 3:** N/A

## ***Senior Project Progress Report***

**Current Work:**

***List current work, status of the current work***

* 3D printed a motor case
  + First time: Made a mistake-> some of the sides with important features (USB ports, HDMI ports) were blocked, had to reprint
  + Second time: Fits well, enough of a casing for the pi, enough room so that the pi can easily be placed/removed
* Had to fix up some loose soldering between sensor and the wires -> soldering might not be a good idea in this case
* Trying to print a case for the Vector Board
* Going to Home Depot this week to construct the wooden structure over break
* Looking into public libraries as a backup *in case* we suddenly need to 3d print a part over brak
  + South Brunswick Library
  + Metuchen Library

# **Problems & Revisions to Project**

N/A

**Flag**

N/A

**Open Issues**

N/A

**Meetings & correspondence**

***Include: Dates, participants, purpose, and action items***

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Participants** | **Purpose** | **Action Items** |
| N/A | N/A | N/A | N/A |

***Use the attached page, if necessary, for additional comments.***

***Additional Comments***

N/A