# **ECET 12 ECET Program**



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

**Date:** 10/22/17 **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***

* Finish researching the Google Cloud Vision API for the seminar presentation
* Discuss the Design Review
* Print out Customer Letter
* Add to Gantt Chart for the next marking periods
* Researched interface with the Raspberry Pi
* Noted important features from the Cloud Vision API
  + Label Detection - classifies objects
  + Web Detection - looks at relevant photos on the internet
* Looking at possible CAD software to create a schematic

# **Problems & Revisions to Project**

* Somewhat decided on using Raspberry Pi instead of Arduino for the project; need to finalize this in upcoming days

**Flag**

N/A

**Open Issues**

N/A

**Meetings & correspondence**

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Participants** | **Purpose** | **Action Items** |
| 10/20/17 | Abhishek H, Jonathan | Complete & Finalize Seminar Presentation, discuss Design Review | Google Slides, Articles Online for Research, Google Cloud Vision API |
| 10/22/17 | Abhishek H, Jonathan | Print out Customer Letter, look at Schematic, improve Gantt Chart & Block Diagram | Google Slides, Google Docs, Google Cloud Vision API, GanttProject |

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

***Additional Comments***

N/A