## **Amazon - IR Blaster**

CSE 115C, Spring 2020 Nixon Duong, Nikhil Punathil, Peter Eskraus

# Sprint 6 Plan

**Amazon - IR Blaster**, (5/4/20 - 5/15/20)

#### Goal:

- Complete Save certain IR frequencies through using Alexa
- Complete interaction model to accept brand and model slots
- Complete server logic to guery LIRC database

# Task listing, organized by user story:

Sprint 6 (Total Points: 42):

#### Overflow:

**User Story #7 [Overflow]:** (21 points): As a user, I want to be able to ask Alexa to go into training mode.

### Tasks: [Initial Assignments: Nixon, Nikhil and Peter]

- (14 Points): Implement wrapper around irrecord
- (7 Points): Implement server code for training mode

**User Story #12 [Overflow]:** (21 points): As a user, I want Alexa to look for existing configurations for my remote so that I don't have to manually record the remote actions myself.

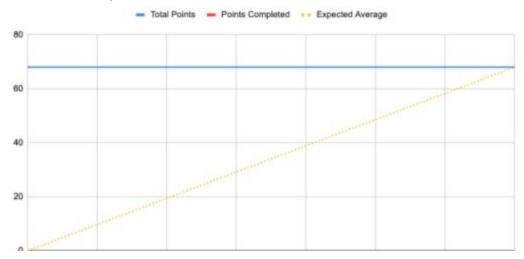
#### Tasks: [Initial Assignments: Nixon, Nikhil and Peter]

- (14 Points): Implement method to query LIRC database.
- (7 Points): Update interaction model to accept brand and model number of device.

### **Team Roles:**

Nixon Duong - Product Owner, Developer Nikhil Punathil - Scrum Master, Developer Peter Eskraus - Developer

# **Initial Burnup Chart:**



### **Initial SCRUM Board:**

