

Amazon - IR Blaster

CSE 115C, Spring 2020

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Sprint 5 Plan

Amazon - IR Blaster, (4/20/20 - 5/1/20)

Goal:

- Save certain IR frequencies through using Alexa
- Begin working interaction model to accept brand and model slots
- Begin working server logic to query LIRC database

Task listing, organized by user story:

Sprint 5 (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: (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:

