Sprint 2 Report

# Backlog

We have four main user stories left on our product backlog.

* Program and configure Raspberry Pi to act as midi sequencer for lights
* Develop and implement iPhone app to interface with controller to control lights and music
* Design display case for electronic components
* Have the display case made and assembled.

# Burn Down

We were able to burn down our entire sprint 2 backlog.

* Assemble (solder) and connect renard controller and SSR’s
* Develop iPhone app Prototype GUI
* Develop prototype which switches lights on and off using predefined sequence
* Implement renard serial protocol
* Purchase extension cords
* Purchase Christmas Lights

# Prototypes

## iPhone App Prototype

## Christmas Light Controller Prototype

# Activities

## Meetings

## Research & Design

## Development

## Hardware Assembly