

## Sprint 2 Plan - Social Distancing Detector

Team Name: Team Laser Sharks

Sprint Completion Date: 2/9

Revision: 1.0

Revision Date: 1/27

**Goal:** We want to be able to determine how far people in the video stream are from the camera.

### **Task Listing:**

**User Story 1:** As a user, I want to know how far away people are from the camera.

- Decide how distance will be determined
- Calibrate camera for use with spherical coordinates
- Use spherical coordinates to determine distance of detected person

### **Team Roles:**

Tim: Scrum Master

Rory: Developer

Seth: Developer

Benson: Developer

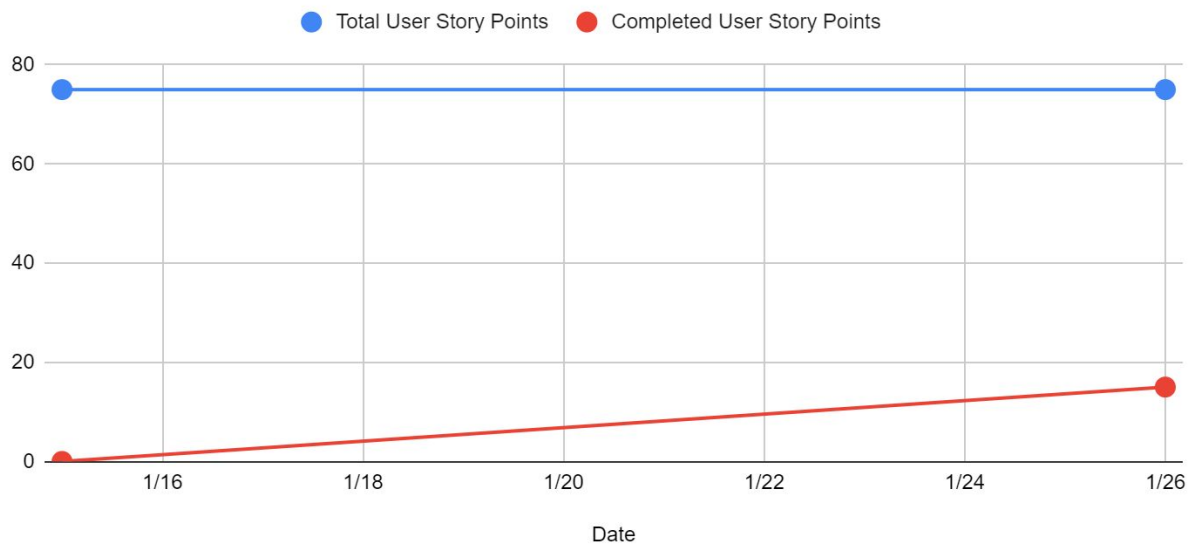
Noah: Product Owner

### **Initial Task Assignment:**

Everyone: User story 1

## Burnup Chart:

Burnup Chart



## Scrum Board:

<https://trello.com/b/mawvGYS0/scrum-board>

## Scrum Times:

10-15 minutes after class every MWF

Monday 3:30 - 4:30 with Nilufar