

Sprint 1 SCRUM Board				
User Stories	Tasks	To Do	In Progress	Completed
(21) As a user I want to see an image appear on the LED orb, so that the LED orb may be used as a display.	(3) Research and design motor controller.			X
	(2) Order hardware to build motor controller.			X
	(10) Build and program motor controller.		X	
	(4) Install photointerruptor (RMP sensor) for LED controller.			X
	(6) Design and program LED orb multiplexion software.			X
(8) As a user I want a companion application that can conveniently generate media in a format compatible with the LED orb, so that media can be displayed on the LED Orb.	(1) research ideal programming language to implement companion application.			X
	(2) research bluetooth serial communication.			X
	(1) design serializable format for displaying images on the LED orb.			X
	(2) design GUI for the canvas to allow users to create LED orb-compatible media.			X
	(5) Code LED orb companion app.			X

	Iteration	Required Points	Projected Points	Completed Points	Notes				
	1	29	4.83	0					
	2	29	9.66	0					
	3	29	14.49	8					
	4	29	19.32	8					
	5	29	24.25	8					
	6	29	29	26	Difficulty with LED alignment - motor controller pushed back to sprint 3				

