WEEKS 3 - 5: Item	Owner	Time Rank	Importance	Priority	Done?				
Wiring of installed PCBs	Jon	3	9	27	1		Importance	1	Trivial: Can be postponed if neccesary
Main PCB verified	Jon	1	3	3	1			3	Normal: Needed for gate but less important
Signal wiring harnesses complete	Jon	3	3	9	0				
Magnetic sensor PCB verified	Jon	1	3	3	0			9	Major: Other systems rely on, needed for gate
Installation of PCBs	Jon	1	3	3	0				
Magnetic sensor PCB built	Jon	1	3	3	0				
Relay PCB verified	Jon	1	3	3	1		Time Rank	1	Few hours
Installation of power system in & around components box	Katie	9	9	81	0			3	Day or two
Power system basic functionality verified	Katie	3	9	27	0			9	Week or longer
Imagine RIT Proposal	Katie	1	9	9	1				
How to set up dodgeball matches? Challenge P15242.	Katie	1	9	9	0				
Braking welding completed/finalized	Keith	9	9	81	1				
Modification of electrical components box for cart mounting	Keith	1	3	3	0				
Braking system built & mechanically tested	Mollie	3	3	9	1				
Dashboard physical modifications complete	Mollie	3	3	9	1				
Clean cart for neccesary painting	Mollie	9	1	9	1				
Steering welding completed/finalized	Nick	3	9	27	1				
Steering system built & mechanically tested	Nick	3	3	9	0				
Installation of wires in cart	Pat	9	9	81	0				
Dashboard electrical modifications complete	Pat	3	3	9	1				
Wiring of dashboard components	Pat	3	3	9	0				
Team drinking experience (Saturday 28th)	Target	1	9	9	0				
Dashboard modifications complete	Target 03	9	9	81	1				
Main mechanical systems complete	Target 04	9	9	81	0				
All major systems (electrical & mechanical) installed and tested for basic functionality. Show installation of mechanical systems, functioning of electrical systems.	Target 05	9	9	81	0				
Output 02/24/2015									

WEEKS 6 - 8: Item	Owner	Time Rank	Importance	Priority	Done?				
Fully functioning steering electrical control	Jon	9	9	81	0		Importance	1	Trivial: Can be postponed if neccesary
Fully functioning throttle & braking electrical control	Jon	9	9	81	0			3	Normal: Needed for gate but less important
Test all control signals	Jon	1	9	9	0			9	Major: Other systems rely on, needed for gate
Prototype calibration code written	Jon	9	1	9	0				
Power system supporting all on-board and dashboard devices	Katie	3	9	27	0		Time Rank	1	Few hours
Power system supporting actuator & steering system	Katie	3	9	27	0			3	Day or two
Waterproofing/weather resistance complete	Keith	3	1	3	0			9	Week or longer
Modification of electrical components box for cart mounting	Keith	1	3	3	0				
Shelf for electrical components box complete	Keith	1	1	1	1				
Paint new parts & exposed metal of cart	Mollie	9	1	9	1				
Fully functioning dashboard	Pat	3	3	9	0				
Testing brakes, steering, throttle with code & controller	Pat	1	3	3	0				
GPS module mounting	Pat	1	3	3	0				
Catchup & debug	Target 06	9	9	81	0				
Waterproofing/weather resistance complete	Target 07	9	9	81	0				
"Preliminary Integration", major systems of cart functioning	Target 08	9	9	81	0				

WEEKS 9 - 16: Item	Owner	Time Rank	Importance	Priority	Done?
Catchup	**Target**				0
Integrated throttle/braking control of cart	Jon				0
First Test Drive	**Target**				0
Operation manual					0
Clean cart for presentation at Imagine RIT	Mollie	9	1		0
"Functional Demo", final product with 100% of cart functions	**Target**				0
1st draft poster	**Target**				0
IMAGINE RIT	**Target**				0
Poster printed	**Target**				0
Handoff with documentation	**Target**				0
Final presentation, paper due, redo poster if need be	**Target**				0
Gate	**Target**				0

BREAK - WEEK 2: Item	Owner	Time Rank	Importance	Priority	Done?
Prototype control system code completed	Jon	9	6	54	1
Main PCB built	Jon	6	9	54	1
Control circuit parts ordered	Jon	3	9	27	1
Test Plan: S5, S6, S13	Jon	3	3	9	1
Power parts ordered	Katie	3	9	27	1
Review schedule for remaining cycles	Katie	3	6	18	1
Test Plan: S9, S17, S18	Katie	3	3	9	1
Integrated Test Plan	Katie	1	9	9	1
Determine front mounting of actuator	Keith	1	9	9	1
Test Plan: S2, S3, S19	Keith	3	3	9	1
Braking parts ordered	Mollie	3	9	27	1
Braking parts ready for installation	Mollie	3	9	27	1
Test Plan: S7, S8, S10	Mollie	3	3	9	1
Return cart to shop for modification	Mollie	1	9	9	1
Clean installation surfaces	Mollie	3	3	9	1
Steering parts ordered	Nick	3	9	27	1
Test Plan: S1, S11, S14	Nick	3	3	9	1
EDGE website MSD II Updates	Nick	3	3	9	1
Steering brackets & steering alignment pieces ready for installation	Nick	1	9	9	1
Steering parts ready for installation	Nick	1	9	9	1
Redo steering CAD with final measurements	Nick	3	3	9	1
Dash PCB built	Pat	6	9	54	1
Dashboard parts ordered	Pat	3	9	27	1
Wireless parts ordered	Pat	3	9	27	1
Parts list for local purchase completed	Pat	1	9	9	1
Test Plan: S4, S15, S16	Pat	3	3	9	1
Decide GPS mount locations	Pat	3	1	3	1
Decide remaining dashboard components	Pat	1	1	1	1
All parts ordered, ready to start building Week 1	Target 00	9	9	81	1
Final schedule, test plan completed. Catchup and preparation for build.	Target 01	9	9	81	1
Braking/steering parts/brackets all constructed, ready for assembly	Target 02	9	9	81	1

Time Rank	1	Few hours
	3	Day or two
	9	Week or longer
Importance	1	Trivial: Can be postponed if neccesary
	3	Normal: Needed for gate but less important
	9	Major: Other systems rely on, needed for gate