

	2012-11				2012-12				2013-1				2013-2				2013-3				2013-4						
	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
Colony	Colony																										
Battery Level Indicator																											
Improve library error codes																											
Better sanity check for invalid BOM type																											
XBee/Wireless Initialization																											
get all the library inti's and functions (...)																											
Xbee Documentation																											
xbee baud rates																											
Wireless - core send, ack functions																											
Wireless - xbee.c																											
xbee id																											
investigate new AVR simulator?																											
Conclusion on filter design	Assigned 0%																										
Figure out rangefinders group	Assigned 0%																										
Complete SURG form	Assigned 0%																										
Check/Order robot battery clips	Assigned 50%																										
Line Follower Collimator																											
Redo robot pants																											
Get Colony videos onto VideoTron. Embed in (...)																											
Clean up repository branches																											
Add Line Following to Library																											
Profile different mapping surfaces																											
Make Hunter-Prey Ref More Verbose																											
Clean up Colony-New and prepare for next (...)																											
Implement Intersection Behavior																											
wl_basic_do_default(int *length) doesn't (...)																											
Schedule Fleet Maintenance Day																											
Discuss and Contact about Extra Colony III (...)																											

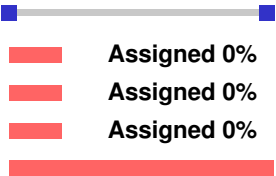
Read IMU values and send to ARM	Assigned 0%
Pose Estimation	Assigned 0%
Motor & Encoder Wiring	
Control Motors (ARM)	Assigned 10%
Track Encoders	
"Automated" Turning	Assigned 0%
Charging Base	
Print and Test Scoutfly	
Create Scout Chassis	
Make wiring kits for Scout	
IMU on ARM	Assigned 0%
ROSSERIAL on ARM	Assigned 0%
Test AVR on ARM	Assigned 0%
CliffSensor on ARM	Assigned 0%
Create Transmitting Protocol	Assigned 0%
Wireless on ARM	Assigned 10%
Cliff Detection	Assigned 0%
Buttons on ARM	Assigned 0%
USB Serial on ARM	Assigned 0%
Control Headlights	
Power Up Rest of Scoutfly	
Get Old Boards and Funding Info	
Add Fuel Guage and Protection circuit (...)	
BOM returns values even when IR LED (...)	
File Error Service call	
Colony Scout - Development	
System Wiring	
Look into accelerometer speed	
Email Red W	Assigned 0%
Create roboclub demo	Assigned 50%
Audio Command & Output Accessory	
Design SmartFly Smart Accessory (...)	
Mechanical Work Log	Assigned 20%
Check speaker magnet interference (...)	

Colony Scout - 1.0 BOM Send/Receive Functions Assembly Instructions Fix Encoder pinout on breakfly Colony Scout - 1.2 NanoRK Wireless Library Look @ Robostix AVR<->ARM Comms (...) Electronics Purchasing, OCT-08				
HyLo				
type proposed proposal				
Meeting				
Mechanical Logic Gates				
Update - website				
You Tube + Display Case				
Website - host on roboclub				
Look into getting copywrite				
Wishlist				
Sell T-shirts on website				
Arbor Press				
Horizontal Band Saw				
Compressed Air System				
OPM Parking Meters				
Update Website Documentation				
Improvements to Web Interface				
Quadrotor				
Make Wishlist of Parts				
Fix the Quadrotor				
Point Cloud Display				
Design aluminum frame for Quad1				
Make private repository				
Email Harrison to Order Parts				
USB to micro USB cable				
RoboBuggy				
Write a SURG Grant				

Assigned 0%

HyLo

Assigned 0%



Mechanical Logic Gates

Assigned

Quadrotor

Assigned 0%

RoboBuggy

Assigned 40%

RobOrchestra	
Model Solenoids for brassbot in Solidworks	Assigned 0%
MIDI Sequencer	Assigned 0%
Get Pianobot modelled with the piano	Assigned 0%
Parts List (pianobot) (someone work on this? (...)	
Algorithm for Pianobot?	
Tooltron	
Write tutorial about network programming	
Tooltron - 1.0	
script for network programming	
notifications of tool boot packets in (...)	
Put up a warning sign for Tooltron swiping (...)	
Document the Network Bootloader	
Document the States of the toolbox/cardbox	
Server dies when internet is out	
update server docs	
Tooltron - 2.0	
Keypad row 3 (7,8,9,C) does not work	
MySQL Stored Procedures	
Tooltron status indicator	
Tooltron - 1.1	
timeouts not working correctly	
remove server hacks	
organize repo	
Document new Error codes on Cardbox	
order more boards and replace drill-press (...)	
Underwater Swarm Bots	Underwater Swarm Bots
FTDI cable	Assigned 0%
WCTU	
WCTU - WCTU Version 1.0	<div><div></div></div> WCTU
Create v1.0 JS Client Revision 1	<div><div></div></div> WCTU -WCTU Version 1.0 50%
	Assigned 0%