






	2012-10				2012-11				2012-12				2013-1				2013-2				2013-3				
	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12
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 (...)																									

Pose Estimation	Assigned 0%
Motor & Encoder Wiring	
Control Motors (ARM)	Assigned 10%
Track Encoders	
Charging Base	
Print and Test Scoutfly	
Create Scout Chassis	
Make wiring kits for Scout	
IMU on ARM	Assigned 0%
ROSSERIAL 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	
Test AVR on ARM	Assigned 0%
Get Sonar Stepping and Reading	Assigned 0%
"Automated" Turning	Assigned 0%
Add Fuel Guage and Protection circuit (...)	
BOM returns values even when IR LED (...)	
File Error Service call	
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	Assigned 0%
Colony Scout - Development	

<p>System Wiring</p> <ul style="list-style-type: none"> Look into accelerometer speed Email Red W Create roboclub demo Audio Command & Output Accessory Design SmartFly Smart Accessory (...) Mechanical Work Log Check speaker magnet interference (...) 	<p>Assigned 0%</p> <p>Assigned 50%</p>
<p>HyLo</p> <ul style="list-style-type: none"> type proposed proposal Meeting 	<p>HyLo</p> <p>Assigned 0%</p>
<p>Mechanical Logic Gates</p> <ul style="list-style-type: none"> Update - website You Tube + Display Case Website - host on roboclub Look into getting copywrite 	
<p>Wishlist</p> <ul style="list-style-type: none"> Sell T-shirts on website Arbor Press Horizontal Band Saw Compressed Air System 	
<p>Quadrotor</p> <ul style="list-style-type: none"> 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 	<p>Quadrotor</p> <p>Assigned 0%</p>
<p>RoboBuggy</p> <ul style="list-style-type: none"> Write a SURG Grant 	<p>RoboBuggy</p> <p>Assigned 40%</p>
<p>RobOrchestra</p> <ul style="list-style-type: none"> Model Solenoids for brassbot in Solidworks Get Pianobot modelled with the piano 	<p>Assigned 0%</p> <p>Assigned 0%</p>

-  **Mechan**
-  **Assigned**
-  **Assigned**
-  **Assigned**
-  **Assigned**

RobOr

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 - 1.1

timeouts not working correctly

remove server hacks

organize repo

Document new Error codes on Cardbox

order more boards and replace drill-press (...)

Tooltron - 2.0

Keypad row 3 (7,8,9,C) does not work

MySQL Stored Procedures

Tooltron status indicator

Underwater Swarm Bots

FTDI cable

WCTU

WCTU - WCTU Version 1.0

Create v1.0 JS Client Revision 1

Underwater Swarm Bots

Assigned 0%

