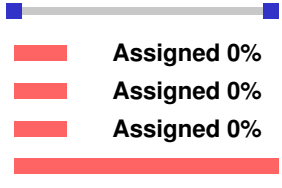





	2013-1				2013-2				2013-3				2013-4				2013-5				2013-6				
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
<b>Colony</b>	<b>Colony</b>																								
<b>Battery Level Indicator</b>																									
<b>Improve library error codes</b>																									
<b>Better sanity check for invalid BOM type</b>																									
<b>XBee/Wireless Initialization</b>																									
<b>get all the library inti's and functions (...)</b>																									
<b>Xbee Documentation</b>																									
<b>xbee baud rates</b>																									
<b>Wireless - core send, ack functions</b>																									
<b>Wireless - xbee.c</b>																									
<b>xbee id</b>																									
<b>investigate new AVR simulator?</b>																									
<b>Conclusion on filter design</b>	<b>Assigned 0%</b>																								
<b>Figure out rangefinders group</b>	<b>Assigned 0%</b>																								
<b>Complete SURG form</b>	<b>Assigned 0%</b>																								
<b>Check/Order robot battery clips</b>	<b>Assigned 50%</b>																								
<b>Line Follower Collimator</b>																									
<b>Redo robot pants</b>																									
<b>Get Colony videos onto VideoTron. Embed in (...)</b>																									
<b>Clean up repository branches</b>																									
<b>Add Line Following to Library</b>																									
<b>Profile different mapping surfaces</b>																									
<b>Make Hunter-Prey Ref More Verbose</b>																									
<b>Clean up Colony-New and prepare for next (...)</b>																									
<b>Implement Intersection Behavior</b>																									
<b>wl_basic_do_default(int *length) doesn't (...)</b>																									
<b>Schedule Fleet Maintenance Day</b>																									
<b>Discuss and Contact about Extra Colony III (...)</b>																									



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><b>System Wiring</b>          Look into accelerometer speed          Email Red W          Create roboclub demo          Audio Command &amp; Output Accessory          Design SmartFly Smart Accessory (...)          Mechanical Work Log          Check speaker magnet interference (...)</p>	<p><b>Assigned 0%</b>  <b>Assigned 50%</b></p>
<p><b>HyLo</b>          type proposed proposal          Meeting</p>	<p><b>HyLo</b>  <b>Assigned 0%</b></p>
<p><b>Mechanical Logic Gates</b>          Update - website          You Tube + Display Case          Website - host on roboclub          Look into getting copywrite</p>	<p><b>Mechanical Logic Gates</b></p> <p> <b>Assigned 0%</b></p> <p> <b>Assigned 0%</b></p> <p> <b>Assigned 0%</b></p> <p> <b>Assigned 0%</b></p>
<p><b>Wishlist</b>          Sell T-shirts on website          Arbor Press          Horizontal Band Saw          Compressed Air System</p>	
<p><b>Quadrotor</b>          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>	<p><b>Quadrotor</b></p> <p><b>Assigned 0%</b></p>
<p><b>RoboBuggy</b>          Write a SURG Grant</p>	<p><b>RoboBuggy</b>  <b>Assigned 40%</b></p>
<p><b>RobOrchestra</b>          Model Solenoids for brassbot in Solidworks          Get Pianobot modelled with the piano</p>	<p><b>Assigned 0%</b>  <b>Assigned 0%</b></p>

RobOr

<p>Parts List (pianobot) (someone work on this? (...))</p> <p>Algorithm for Pianobot?</p> <p>Tooltron</p> <p>Write tutorial about network programming</p> <p>Tooltron - 1.0</p> <ul style="list-style-type: none"> <li>script for network programming</li> <li>notifications of tool boot packets in (...)</li> <li>Put up a warning sign for Tooltron swiping (...)</li> <li>Document the Network Bootloader</li> <li>Document the States of the toolbox/cardbox</li> <li>Server dies when internet is out</li> <li>update server docs</li> </ul> <p>Tooltron - 1.1</p> <ul style="list-style-type: none"> <li>timeouts not working correctly</li> <li>remove server hacks</li> <li>organize repo</li> <li>Document new Error codes on Cardbox</li> <li>order more boards and replace drill-press (...)</li> </ul> <p>Tooltron - 2.0</p> <ul style="list-style-type: none"> <li>Keypad row 3 (7,8,9,C) does not work</li> <li>MySQL Stored Procedures</li> <li>Tooltron status indicator</li> </ul> <p>Underwater Swarm Bots</p> <ul style="list-style-type: none"> <li>FTDI cable</li> </ul> <p>WCTU</p> <ul style="list-style-type: none"> <li>WCTU - WCTU Version 1.0</li> <li>Create v1.0 JS Client Revision 1</li> </ul>	<p>Underwater Swarm Bots</p> <p>Assigned 0%</p> <p>WCTU</p> <p>WCTU -WCTU Version 1.0 50%</p> <p>Assigned 0%</p>
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