

	2013-3				2013-4				2013-5				2013-6				2013-7				2013-8							
	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		
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 Gauge 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	
Colony Scout - Development	Assigned 0%



<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> <p>FTDI cable</p> <p>WCTU</p> <p>WCTU - WCTU Version 1.0</p> <p>Create v1.0 JS Client Revision 1</p>	<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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