

Mechanical Engineer Documents

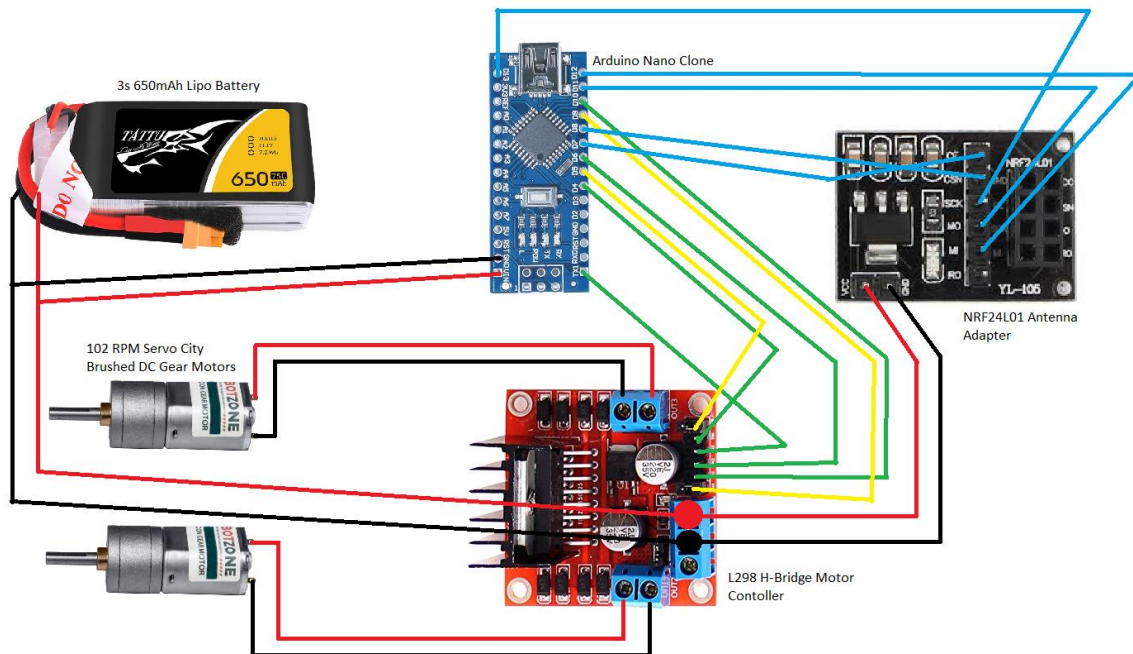
Time Sheet

Date	Start Time	End Time	Hours Spent	Activity
9/17/2019	16:30	24:00:00	7.5	Research
9/22/2019	16:00	18:00	2	CAD
9/30/2019	17:00	18:30	1.5	Research
10/01/2019	16:30	24:00:00	7.5	Research/ Testing
10/05/2019	15:00	18:00	3	Research/ Testing
10/12/2019	15:00	17:00	2	CAD
10/13/2019	16:00	18:30	2.5	CAD
10/26/2019	11:00	20:00	9	CAD/ 3D Printing
10/27/2019	11:00	19:00	8	3D Printing/ Assembly
10/31/2019	17:00	19:00	2	Analysis/ Testing
11/2/2019	17:00	20:00	3	Analysis/ Testing
11/9/2019	15:00	17:30	2.5	CAD
11/17/2019	17:00	20:00	3	3D Printing/ Wiring
11/19/2019	18:00	19:30	1.5	CAD/ Wring
11/20/2019	18:00	22:00	4	Electrical/ Programing
11/21/2019	18:30	22:00	3.5	3D Printing/ Wiring
11/22/2019	5:00	13:30	8	Electrical/ Programing
			total	70.5

Price Sheet

Number	Description	Price Each	Amount	Shipping	Total	Link
COTS001	Motor	9.74	2	6.79	26.27	https://www.servocity.com/102-rpm-mini-econ-gear-motor
COTS002	Large Bearing	0.42	8	0	3.34	https://www.amazon.com/gp/product/B07FF51L9Q/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS003	Small Bearing	1.00	4	0	3.996	https://www.amazon.com/gp/product/B019I2WVCA/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS004	Motor Driver	2.60	1	0	2.598	https://www.amazon.com/gp/product/B06X9D1PR9/ref=ppx_yo_dt_b_asin_title_o00_s00?ie=UTF8&psc=1
COTS005	Screw	4.19	1	0	4.19	bought in store- pack of 100
COTS006	Battery	14.98	1	0	14.98	https://www.amazon.com/gp/product/B071GBGBB4/ref=ppx_yo_dt_b_asin_title_o00_s00?ie=UTF8&psc=1
COTS007	Arduino	4.29	2	0	8.573	https://www.amazon.com/gp/product/B0713XK923/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS008	Radio	5.00	2	0	9.99	https://www.amazon.com/gp/product/B01IK78PQA/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS009	Radio Adapter	2.25	2	0	4.495	https://www.amazon.com/gp/product/B01IK9GCPE/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS010	Belts	1.29	6	0	7.728	https://www.amazon.com/gp/product/B014QI4PU2/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS011	Rods	0.80	3	0	2.397	https://www.amazon.com/gp/product/B07CNR3LXQ/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS012	Joystick	1.14	2	0	2.278	https://www.amazon.com/gp/product/B01N59MK0U/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS013	wire	13.99	1	0	13.99	https://www.amazon.com/gp/product/B076P5MXJJ/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
COTS014	Connector	0.80	2	0	1.598	https://www.amazon.com/gp/product/B074S7NH3H/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1
					106.4233	

Car Wiring Diagram



Controller



Final Drawing Package