ID	task name	start	end	duration
1	basic software	9/15/2015	9/22/2015	3
1	Commuication with inputs	9/24/2015	10/20/2015	8
2	Prediction Algorithm	10/22/2015	11/17/2015	8
3	Data storage	11/19/2015	12/8/2015	6
4	Mode Creation	1/21/2016	2/9/2016	6
5	Mergining Programing	2/11/2016	2/16/2016	2
6	hardware circuit	9/15/2015	9/22/2015	3
7	Bluetooth communication	9/24/2015	10/20/2015	8
8	Android app	10/22/2015	1/21/2016	15
9	wifi communication	1/26/2016	2/23/2016	9
10	final testing	2/11/2016	3/15/2016	8

Dustin McCart

This week I finished the data storage and prediction programs and started testing them. The tests and the repairs discovered by them are about 50 percent done once complete the programs will be function in the intended way. The reason the Gantt chart only shows 87.5 and 83.3 percent complete is that I may have to change some parts to make final system work only once they full program is complete can I say they are 100 percent done.

Alexander Berian

Individual components for the light control circuit have been tested. The entire light control circuit has been tested with a high voltage lamp, but the DC sources were from a laboratory DC power supply. The DC power supply must be replaced with a Raspberry Pi for the testing of all hardware to be completed.