

ID	task name	start	end	duration	week 1		week 2		week 3		week 4		week 5		week 6		week 7		week 8		week 9		week 10	
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	basic software	9/15/2015	9/22/2015	3	100% complete																			
1	Communication with inputs	9/24/2015	10/20/2015	8	100% complete																			
2	Prediction Algorithm	10/22/2015	11/17/2015	8	97%																			
3	Data storage	11/19/2015	12/8/2015	6																				
4	Mode Creation	1/21/2016	2/9/2016	6																				
5	Merging Programing	2/11/2016	2/16/2016	2																				
6	hardware circuit	9/15/2015	9/22/2015	3	100% complete																			
7	Bluetooth communication	9/24/2015	10/20/2015	8	100% complete																			
8	Android app	10/22/2015	1/21/2016	15	10%																			
9	wifi communication	1/26/2016	2/23/2016	9																				
#	final testing	2/11/2016	3/15/2016	8																				

week 11	week 12	week 13	week 14	week 15	week 16	week 17	week 18	week 19	week 20	week 21	week 22	week 23	week 24														
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
complete																											
97% complete																											
														29%													

Dustin McCart

Created a testing program for the data backup functions as well as tested the array functions that had not been tested yet. The functions to create the backup files are complete and working next step is to create the function to read the info from the file back into the array and make a function to clear arrays that have bad data in them. This next step will be done next semester.

Alexander Berian

It is now possible to reestablish the Bluetooth communication reliably through a Python2.7 program on the raspberry pi. A simple hello world program has been created for the Android, which is a good first step for the android application. It is now possible to reestablish the Bluetooth communication reliably