

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%																			
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 Programming	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	80% 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													
														16%													

### Dustin McCart

Dustin McCart started to write code for the mode functions of the system. Discovered that to write that code large parts of the other codes have to be added so started on the total program instead. Made the transition recording and the date find parts of total program. Next week intending to continue with this code.

### Alexander Berian

Alex has looked for methods of retrieving data from the raspberry pi. The best solution is email. A Bluetooth conversation has been achieved between the raspberry pi and an android app. Connections are unable to be reestablished unless the raspberry pi is rebooted.