

Date	Description	Kevin	Anthony	Brock	All
1/16/2020	Reduce Robot Size	6	6	0	12
1/20/2020	Meet with 3D Print Specialist to determine cost for printing/parts	6	6	0	12
1/21/2020	Reduce Robot Size after finding out 3D print would cost too much	4	4	0	8
1/22/2020	Create Test Plan Document	0	0	3	3
1/22/2020	Presentation Preparation / Raspberry Pi Setup	3	3	3	9
1/24/2020	Meeting with Janet Dong	2	2	0	4
1/28/2020	Call and email part specialist & work on test robot	2	2	2	6
1/29/2020	Presentation Preparation	3	3	0	6
1/29/2020	Automate Delivery Times	0	3	3	6
1/30/2020	Project Design Presentation	3	1	0	4
1/30/2020	Create Getting Started User Guide	0	0	2	2
1/31/2020	Raspberry Pi setup and ordered Motors + Sensors	1	1	1	3
2/4/2020	Robot Motor Design	3	3	1	7
2/5/2020	Robot Motor Design	2	2	0	4
2/11/2020	Implement index motor function	0	0	5	5
2/11/2020	Gear selection	3	3	0	6
2/12/2020	Implement index motor function	0	0	1	1
2/18/2020	Medicine Indexing Assembly. Code testing. Part ordering	8	8	8	24
2/20/2020	Tomcat Setup on Raspberry Pi + Auto Start web app on boot	0	0	6	6
2/25/2020	Add room buttons to UI	0	0	2	2
2/25/2020	Meeting/Tour 1819 Lab	3	3	0	6
3/1/2020	Create Expo Poster	0	0	2	2
3/2/2020	Implement Ultrasonic Sensors	0	0	3	3
3/3/2020	Build, Wire, and program Ultrasonic Sensors and Index Motor	6	7	7	20
3/4/2020	Clean up code & add alarm functionality	0	0	2	2
3/5/2020	3D printing at 1819	2	2	0	4
3/6/2020	Add functionality for multiple sensors & create unit tests	0	0	4	4
3/9/2020	Acquire 3D printed parts from labs	2	0	0	2
3/9/2020	Begin development for robot movement	0	0	4	4
3/10/2020	Test/Fix Alarm, Multi Sensors & Index Motor. Assemble base	5	5	7	17
3/21/2020	Discuss work arounds that were caused by corona virus	2	2	2	6

3/23/2020	Discuss work arounds that were caused by corona virus	1	1	1	3
3/25/2020	Team 'Microsoft Teams' Meeting to discuss gear box	1	1	1	3
3/29/2020	Attempt to order final parts for project	1	0	0	1
3/29/2020	Team 'Microsoft Teams' Meeting to discuss parts we won't have	2	2	2	6
4/3/2020	Begin project presentation and final report	3	2	1	6
4/7/2020	Webex Meeting with Janet Dong	1	1	1	3
4/12/2020	Team 'Teams' Meeting to discuss project presentation/report	1	1	1	3
4/14/2020	Team 'Teams' Meeting to work on project presentation/report	2	2	0	4
4/15/2020	Tidy up GitHub page & work on final report	2	2	3	7
4/16/2020	Document working sensors, motor and gear box	4	4	4	12
4/17/2020	Finalize presentation and report	5	5	5	15
TOTAL		89	87	87	263