

<p>MT08 - Markose Jacob, Pooja Kabra</p> <p>Acme Ackermann Steering Controller</p> <p>Work/ Time log</p>

Process Enactment		Pair Programming Roles						Interrupt		
Task	Comment	Driver	Navigator	Design Keeper	Date	Start	End	#	Time	Clean time
Iteration 1										
1.01	Link github repo with travis CI	Markose	Pooja	Pooja	10/16	16:30	16:50			
1.02	Link github repo with Coveralls	Markose	Pooja	Pooja	10/16	16:50	17:12			
1.03	Create skeleton code for Sensor class	Markose	Pooja	Pooja	10/16	17:13	17:24			
1.04	Write constructors and destructors for Sensor class	Markose	Pooja	Pooja	10/16	17:25	17:41			
1.05	Create unit tests for Sensor class	Pooja	Markose	Pooja	10/16	19:00	19:20			
1.06	Write getters for Sensor class	Markose	Pooja	Pooja	10/16	20:22	20:32			
1.07	Write setters for Sensor class	Markose	Pooja	Pooja	10/16	20:35	20:45			
1.08	Create skeleton code for RobotKinematics class	Markose	Pooja	Pooja	10/16	21:20	21:40	1	5	15
1.09	Write constructors and destructors for RobotKinematics class	Markose	Pooja	Pooja	10/16	22:22	22:32			
1.1	Create unit tests for RobotKinematics Class	Markose	Pooja	Pooja	10/16	22:58	23:15			
1.11	Write getters for RobotKinematics class	Markose	Pooja	Pooja	10/16	22:40	22:54			
1.12	Write setters for RobotKinematics class	Markose	Pooja	Pooja	10/16	0:22	0:30			
1.13	Inspect source code	Pooja	Markose	-	10/17	0:00	0:15			
1.14	Create skeleton code for Controller class	Markose	Pooja	Pooja	10/17	0:31	0:39			
1.15	Write constructors and destructors for Controller class	Markose	Pooja	Pooja	10/17	0:43	0:51			
1.16	Create unit tests for Controller class	Markose	Pooja	Pooja	10/17	0:54	1:06			
1.17	Write getters for Controller class	Markose	Pooja	Pooja	10/17	1:07	1:18			
1.18	Write setters for Controller class	Markose	Pooja	Pooja	10/17	1:19	1:27			
1.19	Create skeleton code for ForwardKinematics class	Markose	Pooja	Pooja	10/17	1:40	1:44			
1.2	Write constructors and destructors for ForwardKinematics class	Markose	Pooja	Pooja	10/17	1:48	1:54			
1.21	Declare mehods in ForwardKinematics class	Markose	Pooja	Pooja	10/17	2:00	2:05			
1.22	Create unit test for ForwardKinematics class	Markose	Pooja	Pooja	10/17	2:07	2:19			
1.23	Write getters for ForwardKinematics class	Markose	Pooja	Pooja	10/17	2:23	2:27			
1.24	Write setters for ForwardKinematics class	Markose	Pooja	Pooja	10/17	2:20	2:23			
1.25	Create skeleton code for InverseKinematics class	Pooja	Markose	Pooja	10/17	20:05	20:23			
1.26	Inspect source code	Pooja	Markose	-	10/17	20:30	20:56			
1.27	Inspect unit test	Pooja	Markose	-	10/18	0:00	0:23			
1.28	Added doxygen comments	Pooja	Markose	-	10/18	0:30	1:30	2	10	50
1.29	Update readme	Pooja	Markose	-	10/18	14:00	14:15			
Iteration 2										
2.01	Implement calculateHeadingError method	Pooja	Markose	Markose	10/22	19:28	19:53			
2.02	Create unit test for calculateHeadingError	Pooja	Markose	Markose	10/22	20:00	20:15			
2.03	Implement calculateSpeedError method	Pooja	Markose	Markose	10/22	20:23	20:51	1	5	20
2.04	Create unit test for calculateSpeedError	Pooja	Markose	Markose	10/22	20:55	21:13			
2.05	Inspect source code	Pooja	Markose	Markose	10/22	21:20	21:35			
2.06	Implement solve method	Pooja	Markose	Markose	10/22	21:40	22:45	2	15	50
2.07	Create unit test for solve	Pooja	Markose	Markose	10/22	22:50	23:10			
2.08	Inspect source code	Pooja	Markose	Markose	10/22	23:18	23:30			
2.09	Implement calculteWheelSpeed method	Pooja	Markose	Markose	10/23	11:30	11:43			
2.1	Create unit test for calculateWheelSpeed	Pooja	Markose	Markose	10/23	11:48	11:58			
2.11	Implement calculateWheelAngles method	Pooja	Markose	Markose	10/23	12:05	12:20			
2.12	Create unit test for calculateWheelAngles	Pooja	Markose	Markose	10/23	12:30	12:40			
2.13	Inspect source code	Pooja	Markose	Markose	10/23	14:12	14:22			
2.14	Implement Main function	Pooja	Markose	Markose	10/23	14:30	14:40			
2.15	Create visualization	Pooja	Markose	Markose	10/24	11:20	12:20	3	10	50
2.16	Tune parameters	Pooja	Markose	Markose	10/24	12:25	12:55			
2.17	Update readme	Pooja	Markose	Markose	10/24	13:15	13:40			
2.18	Run and fix cpplint	Markose	Pooja	Markose	10/24	13:42	14:07			
2.19	Run and fix Cppcheck	Markose	Pooja	Markose	10/24	14:15	14:35			
2.2	Run and fix Valgrind	Markose	Pooja	Markose	10/24	14:42	14:47			
2.21	Generate documentation	Markose	Pooja	Markose	10/24	15:00	15:40			