

McDonnell Thesis - Gantt Chart

Period Highlight: #

Plan Duration

 Actual Start

Category	% Complete
Category 1	100%
Category 2	100%
Category 3	100%
Category 4	100%
Category 5	100%
Category 6	100%
Category 7	100%
Category 8	100%
Category 9	100%
Category 10	100%
Category 11	100%
Category 12	100%
Category 13	100%
Category 14	100%
Category 15	100%
Category 16	100%
Category 17	100%
Category 18	100%
Category 19	100%
Category 20	100%
Category 21	100%
Category 22	100%
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Category 25	100%
Category 26	100%
Category 27	100%
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Category 38	100%
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Category 41	100%
Category 42	100%
Category 43	100%
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Category 87	100%
Category 88	100%
Category 89	100%
Category 90	100%
Category 91	100%
Category 92	100%
Category 93	100%
Category 94	100%
Category 95	100%
Category 96	100%
Category 97	100%
Category 98	100%
Category 99	100%
Category 100	100%

Actual (beyond plan)

 % Complete (beyond plan)

Activity						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
Activity	Planned Start	Planned Duration	Actual Start	Actual Duration	Percent Complete	25/2/19	4/3/19	11/3/19	18/3/19	25/3/19	1/4/19	8/4/19	15/4/19	22/4/19	29/4/19	6/5/19	13/5/19	20/5/19	27/5/19	3/6/19	10/6/19	17/6/19	24/6/19	1/7/19	8/7/19	15/7/19	22/7/19	29/7/19	5/8/19	12/8/19	19/8/19	26/8/19	2/9/19	9/9/19	16/9/19	23/9/19	30/9/19	7/10/19	14/10/19	21/10/19	28/10/19		
Background and Research	1	9	1	12	100%																																						
Background: Problem space investigation	1	1	1	2	100%																																						
Background: Thesis focus	2	1	2	2	100%																																						
Background: Scoping	3	1	3	1	100%																																						
Background: Literature review	3	3	3	4	100%																																						
Background: Literature review round 2	8	3	8	3	0%																																						
Simulation	2	6	3	4	83%																																						
Engine comparison	2	1	3	1	0%																																						
Inter Process communications reesarch and prototype	8	3	8	2	100%																																						
Time dilation research and prototype	11	2	11	1	100%																																						
Computer Vision	3	12	3	14	58%																																						
Python vs C++ research	3	1	3	1	100%																																						
Digital Image Processing course	3	4	3	5	100%																																						
MATLAB tests	5	2	5	2	100%																																						
Python famil	4	2	4	3	0%																																						
Open CV famil	7	3	6	3	0%																																						
Lane Detection	7	9	7	3	57%																																						
Background research	7	3	7	2	100%																																						
Straight lane tests	9	1	8	1	100%																																						
Curved lane option research	11	3			0%																																						
Curved lane tests	14	2			0%																																						
					0%																																						
					0%																																						
					0%																																						
					0%																																						
GPS Curve Matching	3	7	3	7	40%																																						
GPS data analysis	3	1	3	1	100%																																						
Curve matching option research	10	6	8	6	30%																																						
					0%																																						
					0%																																						
					0%																																						
MISC	11	10	11	3	60%																																						
Interim report	11	2	11	2	100%																																						
Viva preparation	12	1	12	1	100%																																						
Draft summary report	32	2			0%																																						
Final Seminar preparation	32	3			0%																																						
Final summary report	34	2			0%																																						
Distributable package of simulation	30	4			0%																																						