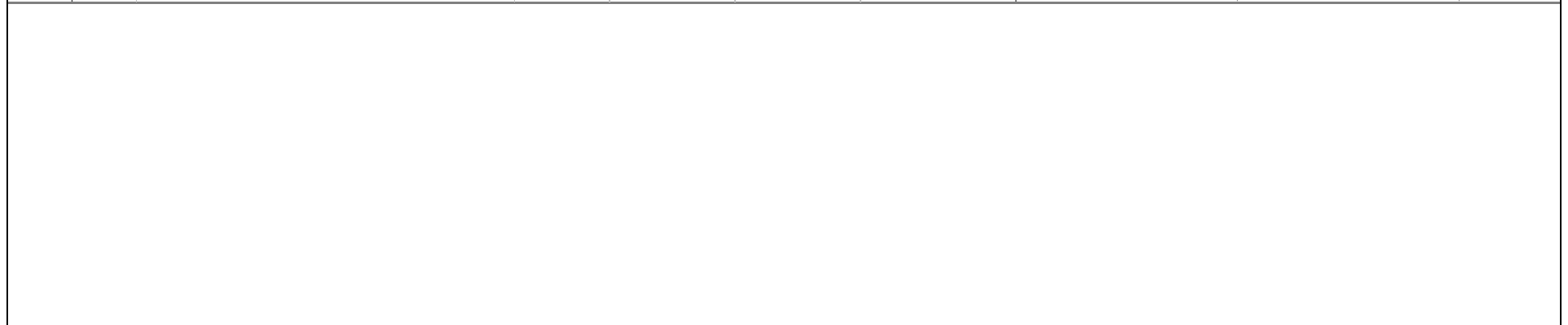


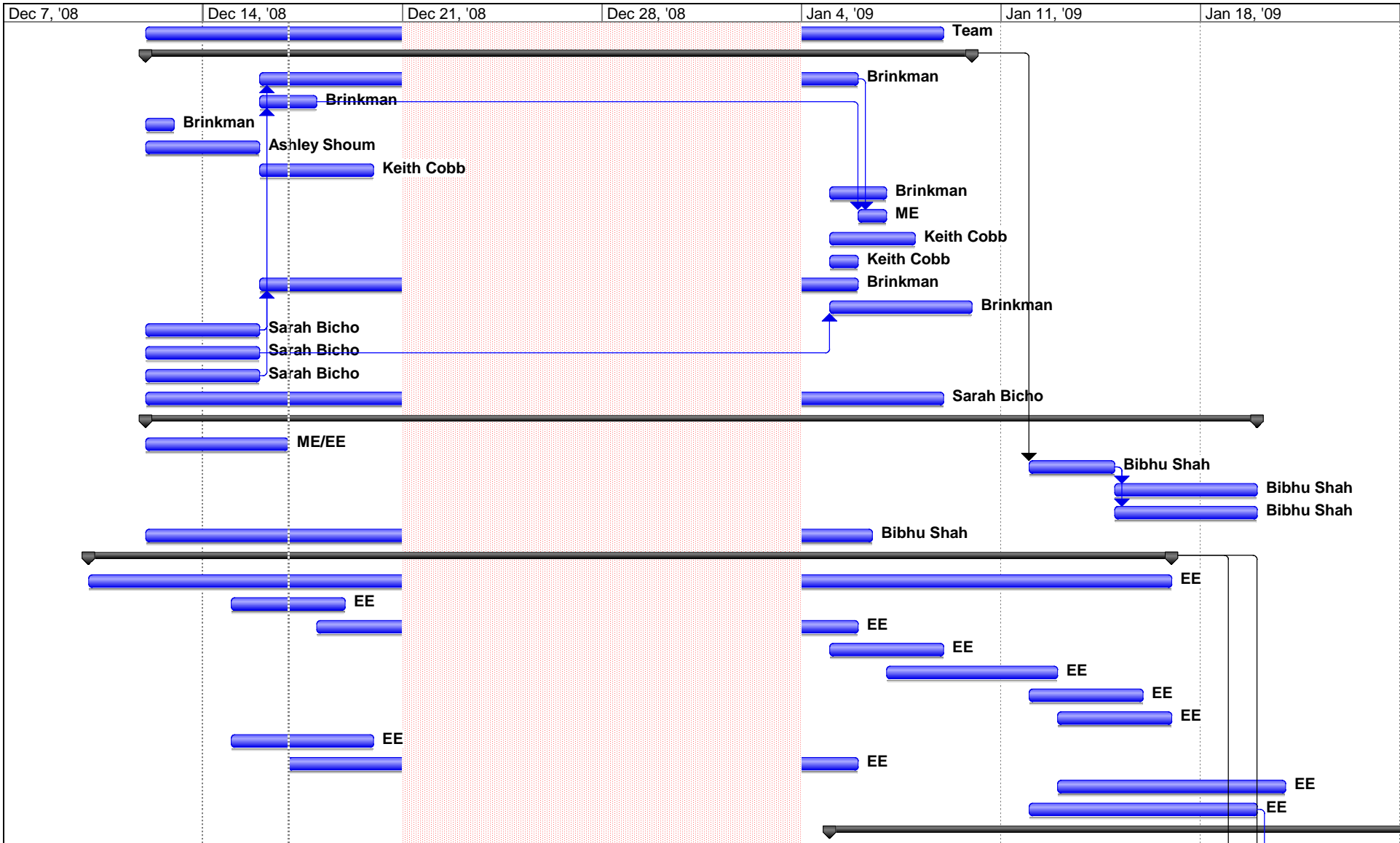
ID	Task Name	Duration	Start	Finish	Predecessors	Nov 23, '08	Nov 30, '08	Dec 7, '08
1	Fix ATV	2 wks	Fri 12/12/08	Thu 1/8/09				
2	Part Fabrication	11 days	Fri 12/12/08	Fri 1/9/09				
3	Fab. Mounting Bracket	5 days	Tue 12/16/08	Mon 1/5/09	14			
4	Fab. Mounting Bracket 2	2 days	Tue 12/16/08	Wed 12/17/08	14			
5	Fab. Backing Plate	1 day	Fri 12/12/08	Fri 12/12/08				
6	Fab. Shift lever press fit attachment	2 days	Fri 12/12/08	Mon 12/15/08				
7	Fab. Rotatin disc	4 days	Tue 12/16/08	Fri 12/19/08				
8	Fab. Shift Tab	2 days	Mon 1/5/09	Tue 1/6/09				
9	Fab. Pivoting Clamp modify	1 day	Tue 1/6/09	Tue 1/6/09	3,4			
10	Fab. Pivoting Disc	3 days	Mon 1/5/09	Wed 1/7/09				
11	Fab. Toe bar	1 day	Mon 1/5/09	Mon 1/5/09				
12	Fab. Handle Bar Switch	1 wk	Tue 12/16/08	Mon 1/5/09	16			
13	Fab. Display unit	1 wk	Mon 1/5/09	Fri 1/9/09	15			
14	Rapid Prototype mounting bracket	2 days	Fri 12/12/08	Mon 12/15/08				
15	Rapid Prototype of Gear Indicator	2 days	Fri 12/12/08	Mon 12/15/08				
16	Rapid Protoype of handle bar switch unit	2 days	Fri 12/12/08	Mon 12/15/08				
17	Marker Rendering of gear indicator/ handle l	2 wks	Fri 12/12/08	Thu 1/8/09				
18	Write Final Test plan/ Assembly Manufacture	17 days	Fri 12/12/08	Mon 1/19/09				
19	Finalize Test Plan	3 days	Fri 12/12/08	Tue 12/16/08				
20	Finalize Assembly Plan	3 days	Mon 1/12/09	Wed 1/14/09	2			
21	Update Dwg of Layout with new Assembly S	3 days	Thu 1/15/09	Mon 1/19/09	20			
22	Torque List/ Cycle Time/ Documentation	3 days	Thu 1/15/09	Mon 1/19/09	20			
23	Cost Analysis	1.5 wks	Fri 12/12/08	Tue 1/6/09				
24	EE Coding	18 days?	Wed 12/10/08	Fri 1/16/09				
25	IAR Development Environment	18 days?	Wed 12/10/08	Fri 1/16/09				
26	Rpm Function	4 days?	Mon 12/15/08	Thu 12/18/08				
27	TPS A/D	3 days?	Thu 12/18/08	Mon 1/5/09				
28	Mode (Manual, up, dwn, Auto)	4 days?	Mon 1/5/09	Thu 1/8/09				
29	Auto Shift	4 days?	Wed 1/7/09	Mon 1/12/09				
30	Bounds Checkin	4 days?	Mon 1/12/09	Thu 1/15/09				
31	Integration	4 days?	Tue 1/13/09	Fri 1/16/09				
32	Tripple order PCB Parts	5 days?	Mon 12/15/08	Fri 12/19/08				
33	Order Harness / Connectors	4 days?	Wed 12/17/08	Mon 1/5/09				
34	Send out PCB (CIMS)	6 days?	Tue 1/13/09	Tue 1/20/09				
35	(MOSFET Switch) Solenoid Characterization Ser	6 days?	Mon 1/12/09	Mon 1/19/09				
36	Lab test	20 days	Mon 1/5/09	Fri 1/30/09				

Project: MSD II Gant Chart 12-12-08 Date: Wed 12/17/08	Task		Summary		Split	
	Task Progress		Rolled Up Task		External Tasks	
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	Critical Task Progress		Rolled Up Milestone		Group By Summary	
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ID	Task Name	Duration	Start	Finish	Predecessors	Nov 23, '08	Nov 30, '08	Dec 7, '08
37	Test Components (Document all results)	15 days	Mon 1/5/09	Fri 1/23/09				
38	Test Pingel Solenoid	3 days	Mon 1/5/09	Wed 1/7/09				
39	Test gear indicator	3 days	Mon 1/5/09	Wed 1/7/09				
40	Test EE software	1 wk	Mon 1/19/09	Fri 1/23/09 24				
41	Test EE hardware	0.8 wks	Tue 1/20/09	Fri 1/23/09 24,35				
42	Test Sub systems (Document Results)	5 days	Mon 1/26/09	Fri 1/30/09				
43	Test button shifting	3 days	Mon 1/26/09	Wed 1/28/09 37				
44	Mechanical Shifting	3 days	Wed 1/28/09	Fri 1/30/09 37				
45	Electrical Programming	2 days	Mon 1/26/09	Tue 1/27/09 37				
46	User Interface	3 days	Wed 1/28/09	Fri 1/30/09 37				
47	Test micro controller	4 days	Mon 1/26/09	Thu 1/29/09 37				
48	Test System (document)	10 days	Fri 1/16/09	Thu 1/29/09				
49	In Lab PCB test Debug	2 wks	Fri 1/16/09	Thu 1/29/09				
50	Field test (Document)	10 days	Mon 2/2/09	Fri 2/13/09 36				
51	Field test PCB debug (w/ Laptop)	2 wks	Mon 2/2/09	Fri 2/13/09				
52	Test and debug the system	2 wks	Mon 2/2/09	Fri 2/13/09				
53	Performance testing	2 wks	Mon 2/9/09	Fri 2/20/09				
54	Performance review	2 wks	Mon 2/2/09	Fri 2/13/09				
55	Upload all document to EDGE	2 wks	Mon 2/9/09	Fri 2/20/09				
56	Technical Paper	2 wks	Mon 2/2/09	Fri 2/13/09				
57	Poster	2 wks	Mon 2/2/09	Fri 2/13/09				
58	Finalize all documentation	2 wks	Mon 2/2/09	Fri 2/13/09				
59	Project Review	2.2 wks	Mon 2/16/09	Fri 2/27/09 56,57				
60	Field Demo	7 days	Fri 2/20/09	Fri 2/27/09 36				

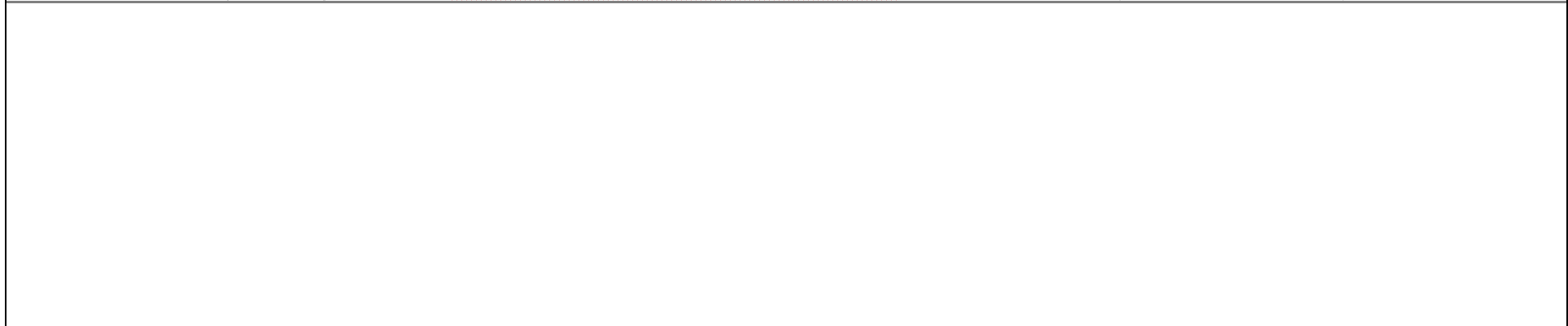
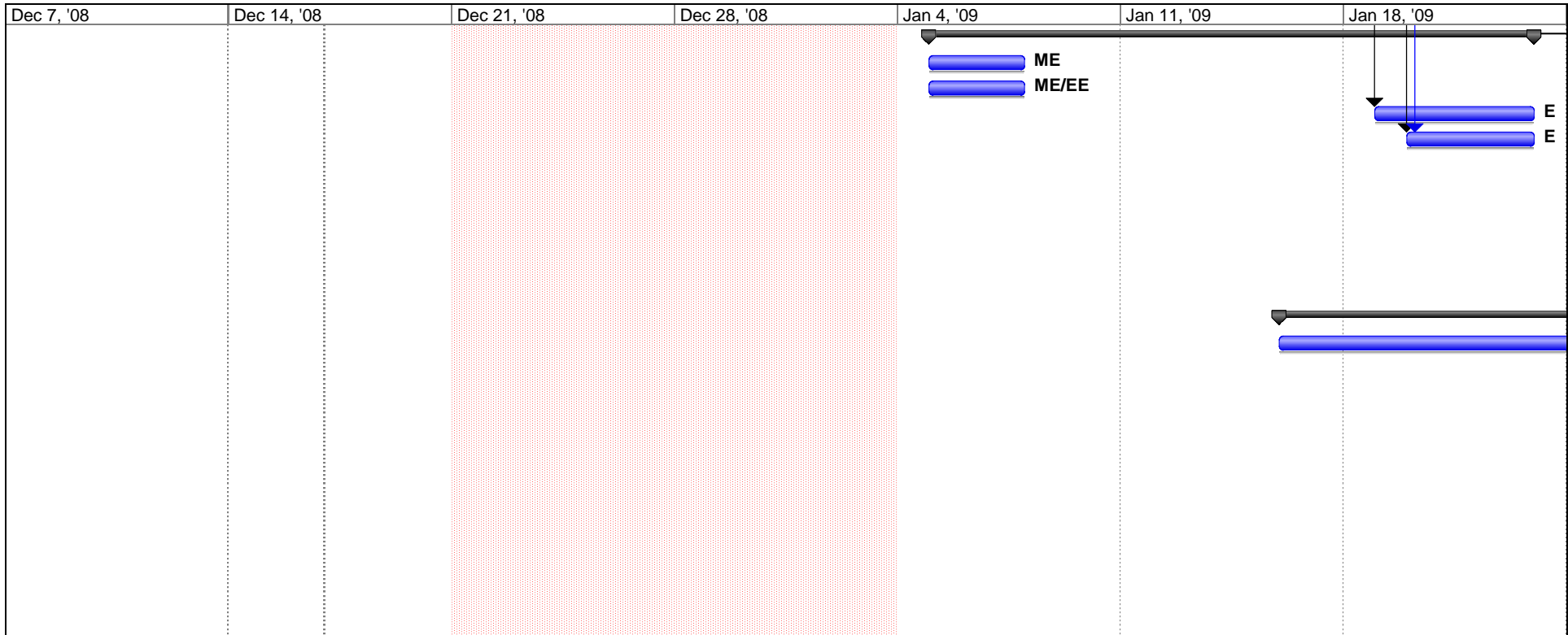


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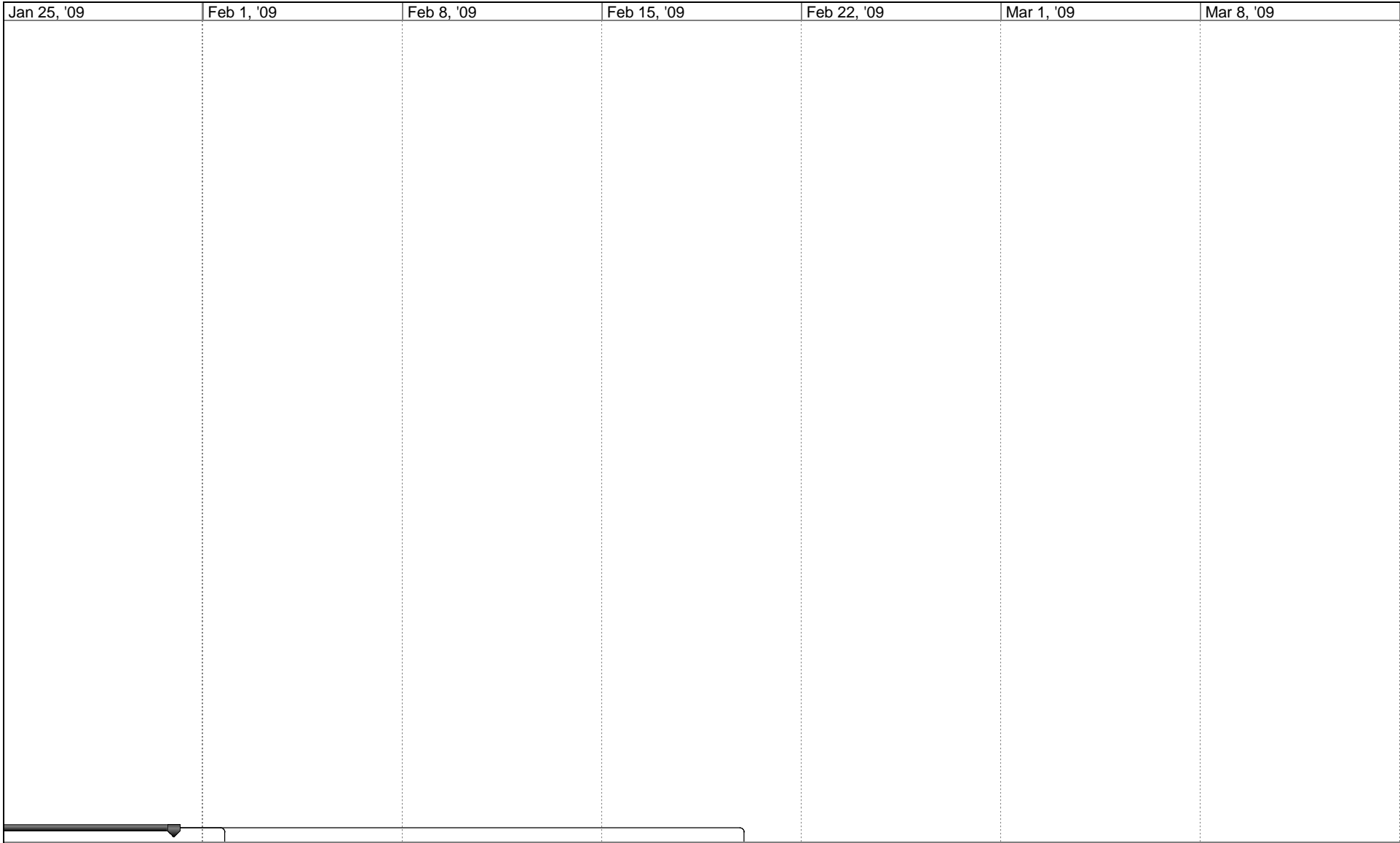


Project: MSD II Gant Chart 12-12-08
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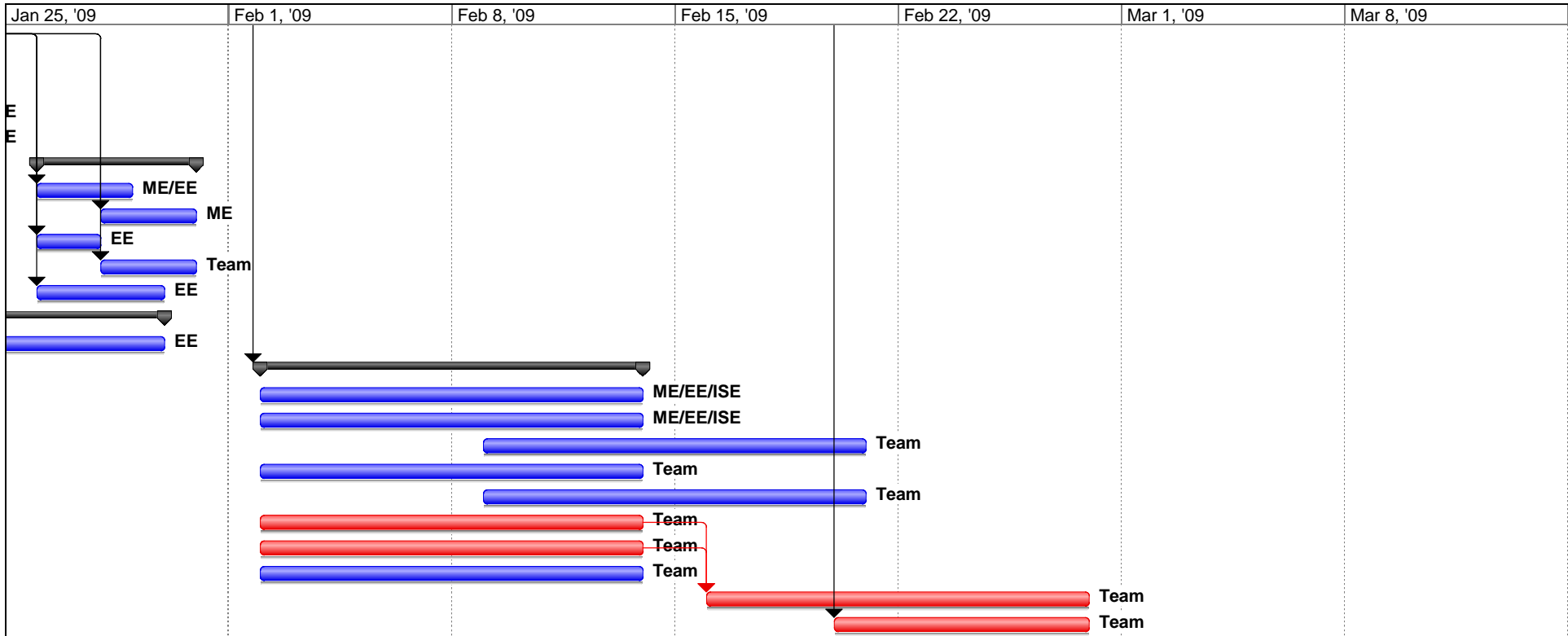


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