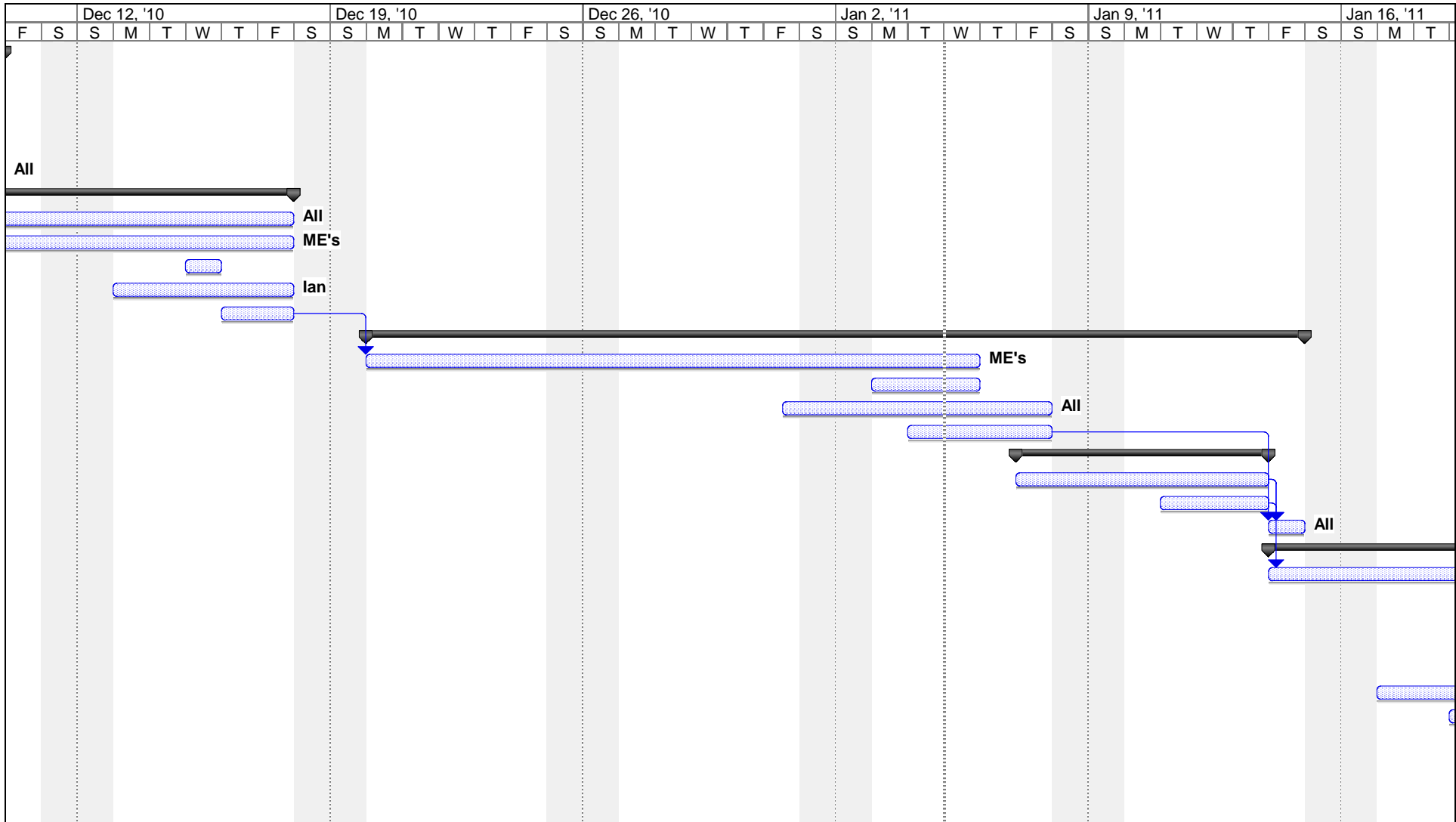
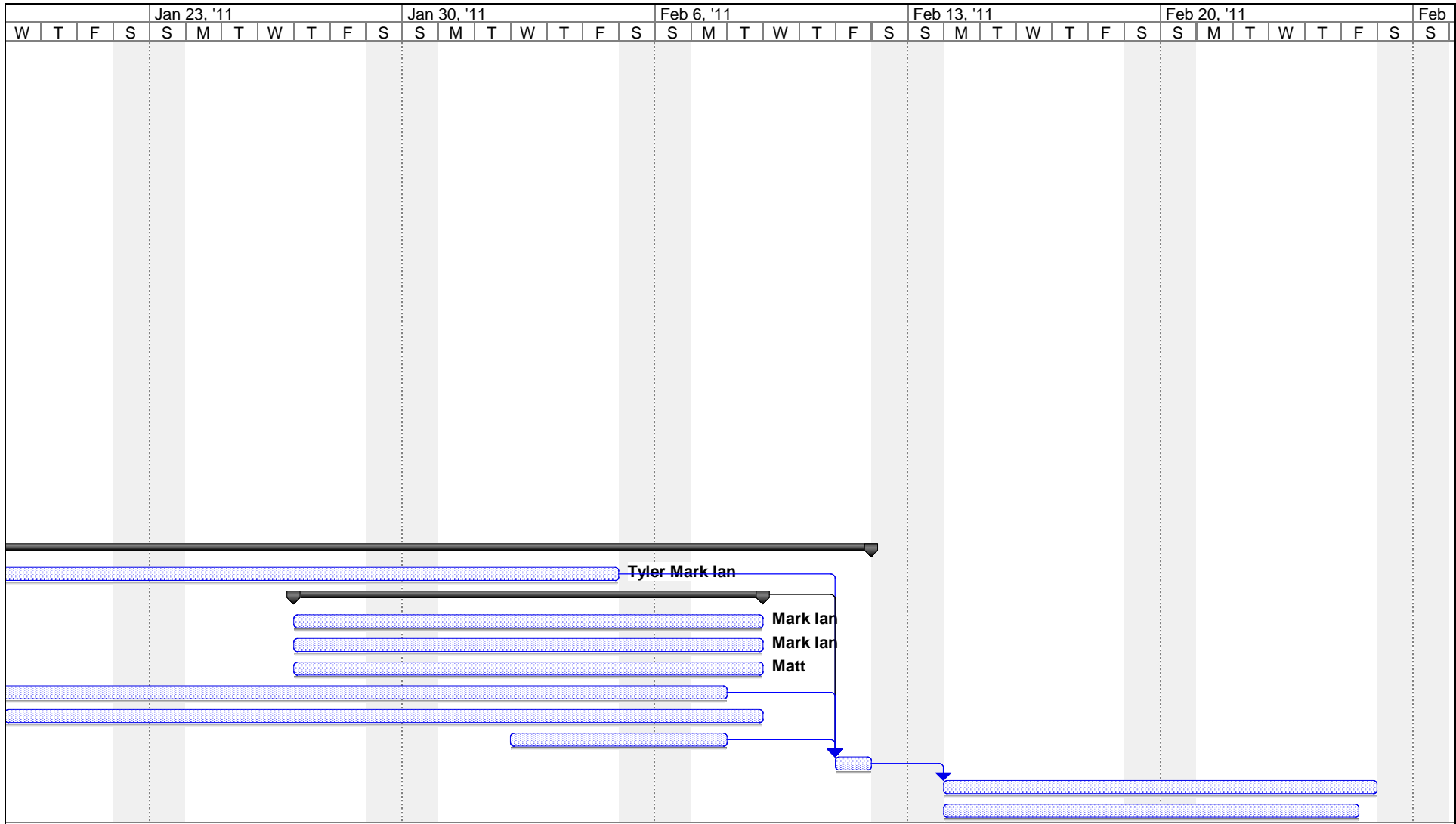


ID	Task Name	Duration	Start	Finish	Dec 5, '10						
					T	F	S	S	M	T	W
1	<b>Initial Planning Week</b>	<b>5 days</b>	<b>Fri 12/3/10</b>	<b>Thu 12/9/10</b>							
2	Initial Group meeting	1 day	Fri 12/3/10	Fri 12/3/10							
3	Discuss Norms Values and upload changes to edge	1 day	Fri 12/3/10	Fri 12/3/10							
4	Meet with Dr. Marshall to Discuss scope of project	1 day	Fri 12/3/10	Fri 12/3/10							
5	Determine the Project manager and WBS	1 day	Wed 12/8/10	Wed 12/8/10							
6	Initial tour of ArcWorks	1 day	Thu 12/9/10	Thu 12/9/10							
7	<b>Concept Development</b>	<b>8 days?</b>	<b>Wed 12/8/10</b>	<b>Fri 12/17/10</b>							
8	Discuss with the Customer the Scope and Needs	8 days?	Wed 12/8/10	Fri 12/17/10							
9	Develop Concept Ideas	7 days?	Thu 12/9/10	Fri 12/17/10							
10	Aquire certain specs From ArcWorks	1 day?	Wed 12/15/10	Wed 12/15/10							
11	Relay the Customer Needs into Engineering Specs	5 days	Mon 12/13/10	Fri 12/17/10							
12	Evaluate Concepts with risk associated and Improve on them	2 days?	Thu 12/16/10	Fri 12/17/10							
13	<b>System Level Design</b>	<b>20 days?</b>	<b>Mon 12/20/10</b>	<b>Fri 1/14/11</b>							
14	Produce low level Drawings of promising concepts	13 days	Mon 12/20/10	Wed 1/5/11							
15	Complete Template for Concept Screening	3 days?	Mon 1/3/11	Wed 1/5/11							
16	Chose the best design option	5.5 days	Fri 12/31/10	Fri 1/7/11							
17	Creat List of development risks	4 days?	Tue 1/4/11	Fri 1/7/11							
18	<b>System Design Architecture</b>	<b>5 days?</b>	<b>Fri 1/7/11</b>	<b>Thu 1/13/11</b>							
19	Validate all systems satisfy customer needs for that specific function	5 days?	Fri 1/7/11	Thu 1/13/11							
20	Decompose all systems into functional units	3 days?	Tue 1/11/11	Thu 1/13/11							
21	Systems Design Review Presentation	1 day?	Fri 1/14/11	Fri 1/14/11							
22	<b>Detailed Design</b>	<b>21 days?</b>	<b>Fri 1/14/11</b>	<b>Fri 2/11/11</b>							
23	Detailed Design Work including CAD or Solid works Drawings	16 days	Fri 1/14/11	Fri 2/4/11							
24	<b>Create BOM</b>	<b>9 days</b>	<b>Thu 1/27/11</b>	<b>Tue 2/8/11</b>							
25	Material Choices and analysis	9 days	Thu 1/27/11	Tue 2/8/11							
26	Cost/ Benefit Analysis of materials	9 days	Thu 1/27/11	Tue 2/8/11							
27	Evaluate availability of materials	9 days	Thu 1/27/11	Tue 2/8/11							
28	Feasibility Analysis	16 days	Mon 1/17/11	Mon 2/7/11							
29	Risk Assesment	15 days?	Wed 1/19/11	Tue 2/8/11							
30	Test Plan to meet needs	4 days	Wed 2/2/11	Mon 2/7/11							
31	Detailed Design Review Presentation	1 day?	Fri 2/11/11	Fri 2/11/11							
32	Order High Lead time componenets along with other essential materials	10 days?	Mon 2/14/11	Fri 2/25/11							
33	Create Project Plan for MSD II	9.5 days?	Mon 2/14/11	Fri 2/25/11							

Project: Project Plan Date: Wed 1/5/11	Task		Milestone		External Tasks	
	Split		Summary		External MileTask	
	Progress		Project Summary		Split	



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	Progress		Project Summary		Split	