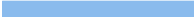
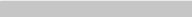
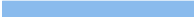
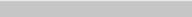


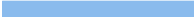
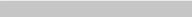
ID		Task Mode	Task Name	Duration	Start	Finish	Predecessor
1							
2			WEEK 1	5 days	Mon 5/7/18	Fri 5/11/18	
3			End of experiment	0 days	Mon 5/7/18	Mon 5/7/18	
4			Target - test liquid level , probes, test flammable gas detectors, procedures, etc.	2 days	Mon 5/7/18	Tue 5/8/18	3
5			Breakdown spaceframe beam line, Between shield wall and Tagger as well as downstream of collimator	2 days	Mon 5/7/18	Tue 5/8/18	3
6			Target - warm target and move to level 2 spaceframe	1 day	Wed 5/9/18	Wed 5/9/18	4
10			Mark location of downstream turbo on beam tube, breakdown downstream beam line	1 day	Wed 5/9/18	Wed 5/9/18	5
7			Move SVT cart upstream 10 feet, install 2 sets of scaffolding to work on MVT	0.83 days	Thu 5/10/18	Thu 5/10/18	6
8			Install scaffolding under tagger for hodoscope work	2 days	Thu 5/10/18	Mon 5/14/18	7
11			Move forward carriage to maintenance position	3 days	Fri 5/11/18	Tue 5/15/18	
9			Relocate raster power supplies	2 days	Mon 5/14/18	Tue 5/15/18	7
14			WEEK 2	5 days	Mon 5/14/18	Fri 5/18/18	3
17			DC repairs	3 wks	Mon 5/14/18	Fri 6/1/18	
20			Moeller target work	5 days	Mon 5/14/18	Fri 5/18/18	
21			Test MVT	5 days	Mon 5/14/18	Fri 5/18/18	
22			Prepare for open house	2 days	Tue 5/15/18	Wed 5/16/18	
15			WEEK 3	5 days	Mon 5/21/18	Fri 5/25/18	14
16		 	Remove open house components	1 day	Mon 5/21/18	Mon 5/21/18	
18			Disconnect CVT utilites and cables from spaceframe	0.5 days	Mon 5/21/18	Mon 5/21/18	21
19		 	Move CVT upstream to pairspec platform, move solenoid to service position	0.5 days	Mon 5/21/18	Mon 5/21/18	18
25			Decable HTCC	1 day	Tue 5/22/18	Tue 5/22/18	16

Project: 2018 Hall Work Schedu Date: Wed 5/30/18	Task		Inactive Summary		External Tasks	
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	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			

ID		Task Mode	Task Name	Duration	Start	Finish	Predecessor
26			HTCC - weld washers to HTCC cart to maintain alignment	0.5 days	Tue 5/22/18	Tue 5/22/18	16
28			CVT - weld washers to CVT cart to maintain alignment	0.5 days	Tue 5/22/18	Tue 5/22/18	16
31			Align spaceframe level 1 rails and adjust X and Y to 0.2 mm	3 days	Tue 5/22/18	Thu 5/24/18	19
38			Move FT tooling to the Hall	1 day	Tue 5/22/18	Tue 5/22/18	16
32			Move HTCC to floor	1 day	Wed 5/23/18	Wed 5/23/18	25
33			HTCC PMT replacement	1 wk	Thu 5/24/18	Wed 5/30/18	32
34			Crane Genie to subway, decable FT	1 day	Thu 5/24/18	Thu 5/24/18	32
29			Beam line - weld port to downstream beam tube for turbo	1 day	Fri 5/25/18	Fri 5/25/18	28
35			Run wire from hall to counting house for magnet E-stops	0.5 days	Fri 5/25/18	Fri 5/25/18	34
36			CTOF measure counter 48, 25 mm wide gap	0.5 days	Fri 5/25/18	Fri 5/25/18	34
37			Decable R1 DCs and move to maintenance position	3 days	Fri 5/25/18	Tue 5/29/18	34
30			weld repair of target exhaust line	1 day	Mon 5/28/18	Mon 5/28/18	29
56			WEEK 4	5 days	Mon 5/28/18	Fri 6/1/18	15
39			Remove FT and place on tooling in the Hall	1 day	Wed 5/30/18	Wed 5/30/18	37
40			Remove FT inner mount to Torus, radcon survey, and transport to the machine shop	1 day	Thu 5/31/18	Thu 5/31/18	39
43			FT cooling fittings - modify and leak check	5 days	Thu 5/31/18	Wed 6/6/18	39
41			Machine FT inner mount to Torus	5 days	Fri 6/1/18	Thu 6/7/18	40
42			Remove signal boards from 2 R1DCs from mods	2 days	Fri 6/1/18	Mon 6/4/18	40
12			Tagger Hodoscope focal plane removal	5 days	Mon 6/4/18	Fri 6/8/18	
57			WEEK 5	5 days	Mon 6/4/18	Fri 6/8/18	56
13			Remove and leak check LTCC	5 days	Tue 6/5/18	Mon 6/11/18	
44			FTOF panel 2 PMT dividers	1 day	Tue 6/5/18	Tue 6/5/18	
55			Install and align FT mount using installation tooling and counterweight	1 day	Fri 6/8/18	Fri 6/8/18	41
58			WEEK 6	5 days	Mon 6/11/18	Fri 6/15/18	57

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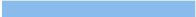
ID		Task Mode	Task Name	Duration	Start	Finish	Predecessor
59			Install LTCC	1 day	Tue 6/12/18	Tue 6/12/18	13
54			Remove and leak check LTCC	5 days	Wed 6/13/18	Tue 6/19/18	59
23			Crane Hycal cart to spaceframe downstream of CVT	0.5 days	Mon 6/18/18	Mon 6/18/18	
46	 		Install FT	1 day	Mon 6/18/18	Mon 6/18/18	55
60			WEEK 7	5 days	Mon 6/18/18	Fri 6/22/18	58
24			Separate MVT from SVT	2 days	Mon 6/18/18	Wed 6/20/18	23
48			Align FT	1 day	Tue 6/19/18	Tue 6/19/18	46
51			Install LTCC	1 day	Wed 6/20/18	Wed 6/20/18	54
27			Move solenoid upstream 8 feet, safe out power supply	1 day	Wed 6/20/18	Thu 6/21/18	24
69			Remove and leak check LTCC	5 days	Thu 6/21/18	Wed 6/27/18	51
62			WEEK 8	5 days	Mon 6/25/18	Fri 6/29/18	60
70			Install LTCC	1 day	Thu 6/28/18	Thu 6/28/18	69
71			Remove and leak check LTCC	5 days	Fri 6/29/18	Thu 7/5/18	70
78			WEEK 9	5 days	Mon 7/2/18	Fri 7/6/18	62
72			Install LTCC	1 day	Fri 7/6/18	Fri 7/6/18	71
79			WEEK 10	5 days	Mon 7/9/18	Fri 7/13/18	78
61			Move all R1 DCs to installed position and connect cables	2 days	Tue 7/10/18	Wed 7/11/18	
47			Align all R1 DCs	2 days	Thu 7/12/18	Fri 7/13/18	61
45			CTOF install counter 48	2 days	Mon 7/16/18	Tue 7/17/18	47
80			WEEK 11	5 days	Mon 7/16/18	Fri 7/20/18	79
49			Move HTCC to subway, install Moeller cone	1 day	Wed 7/18/18	Wed 7/18/18	45
68			Align HTCC, move solenoid to installed position	1 day	Thu 7/19/18	Thu 7/19/18	49
50			Move forward carriage to installed position	3 days	Mon 7/23/18	Wed 7/25/18	
81			WEEK 12	5 days	Mon 7/23/18	Fri 7/27/18	80
53			Install MVT	3 days	Tue 7/24/18	Thu 7/26/18	

Project: 2018 Hall Work Schedu Date: Wed 5/30/18	Task		Inactive Summary		External Tasks	
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	Inactive Milestone		Finish-only			

ID		Task Mode	Task Name	Duration	Start	Finish	Predecessor
52			Install downstream beam line	1 day	Thu 7/26/18	Thu 7/26/18	50
63			Align SVT / MVT	0 days	Thu 7/26/18	Thu 7/26/18	53
64			Install target	2 days	Fri 7/27/18	Mon 7/30/18	63
82			WEEK 13	5 days	Mon 7/30/18	Fri 8/3/18	81
65			Align target and target cell	1 day	Tue 7/31/18	Tue 7/31/18	64
66			Install beamline from target to 2H00 girder	2 days	Wed 8/1/18	Thu 8/2/18	65
67			CLAS12 Fully Installed	0 days	Fri 8/3/18	Fri 8/3/18	66
73			Legend				
74			Alignment				
75			FT				
76			Welding				
77			Drift Chambers				
83			LTCC				
84			Completed Tasks				

Project: 2018 Hall Work Schedu
Date: Wed 5/30/18

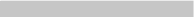
Task



Inactive Summary



External Tasks



Split



Manual Task



External Milestone



Milestone



Duration-only



Deadline



Summary



Manual Summary Rollup



Progress



Project Summary



Manual Summary



Manual Progress



Inactive Task



Start-only

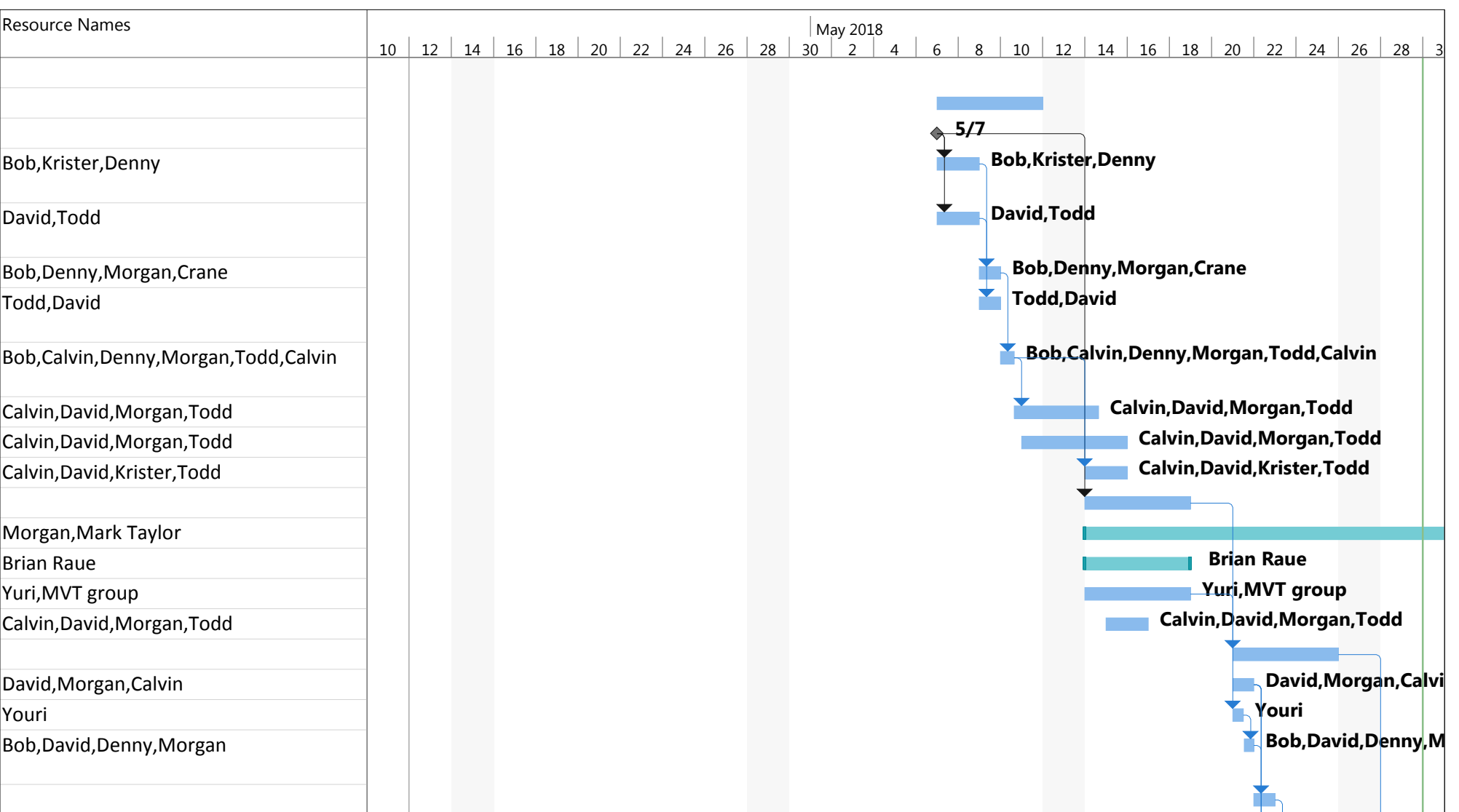


Inactive Milestone

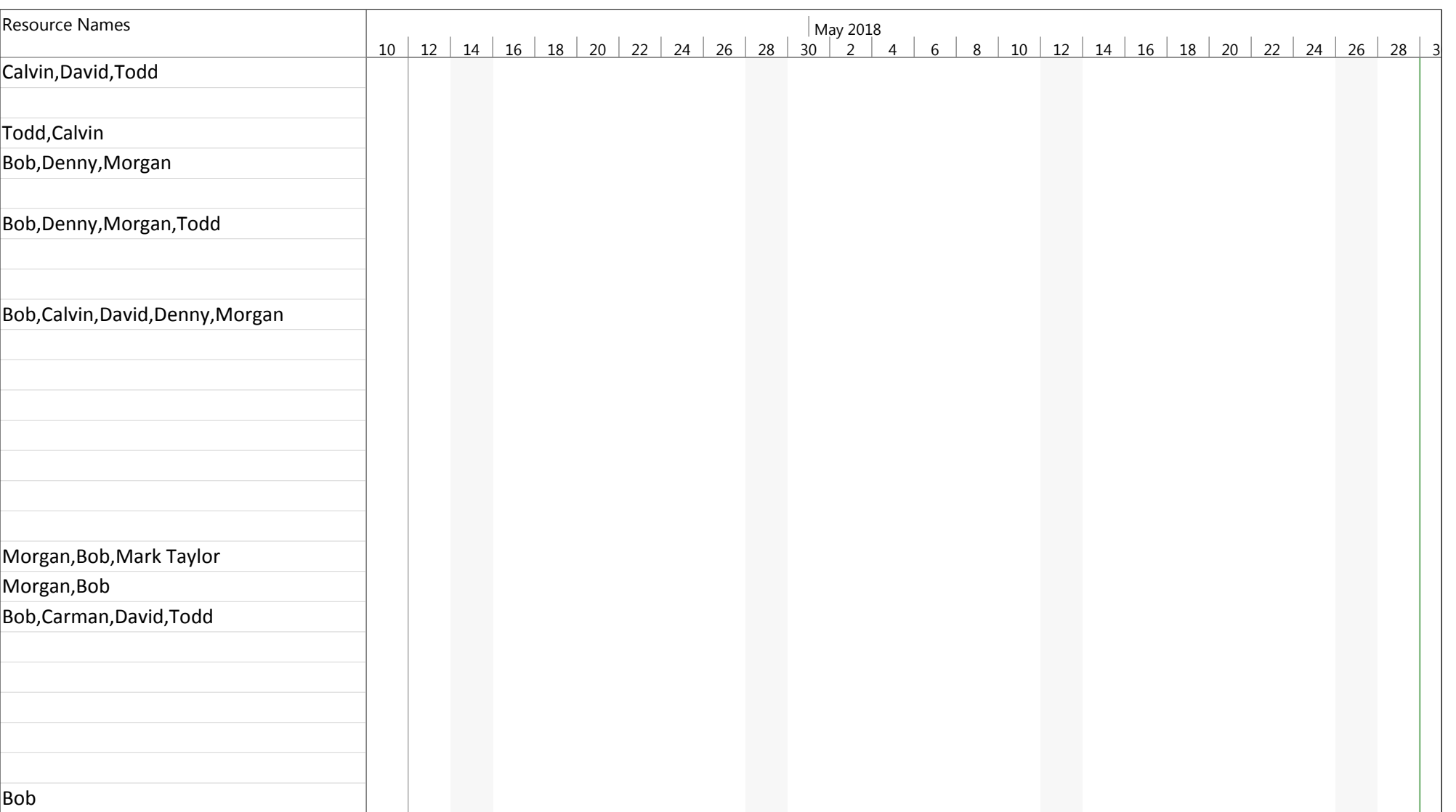


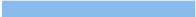
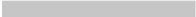
Finish-only





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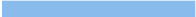
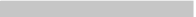
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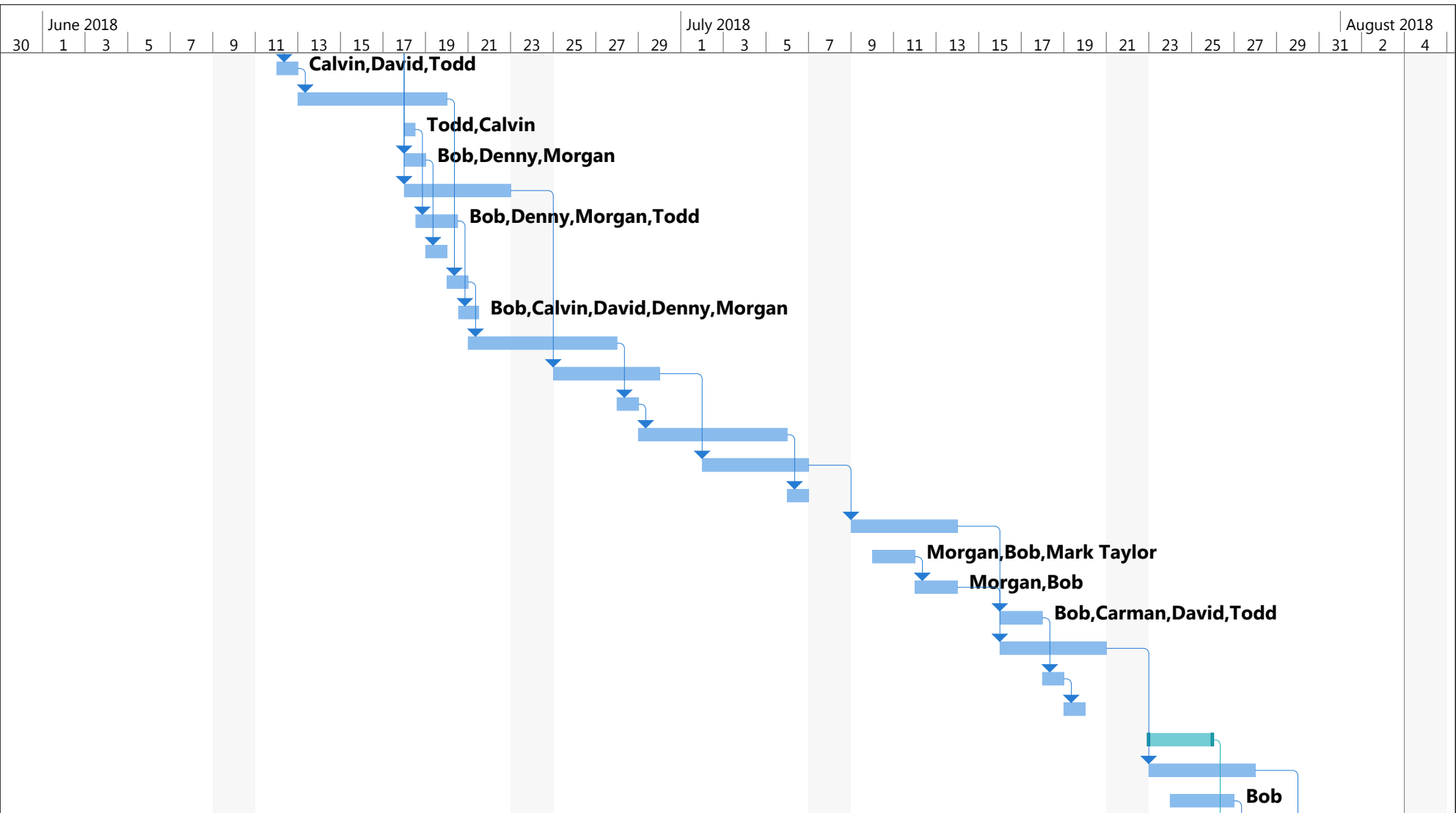
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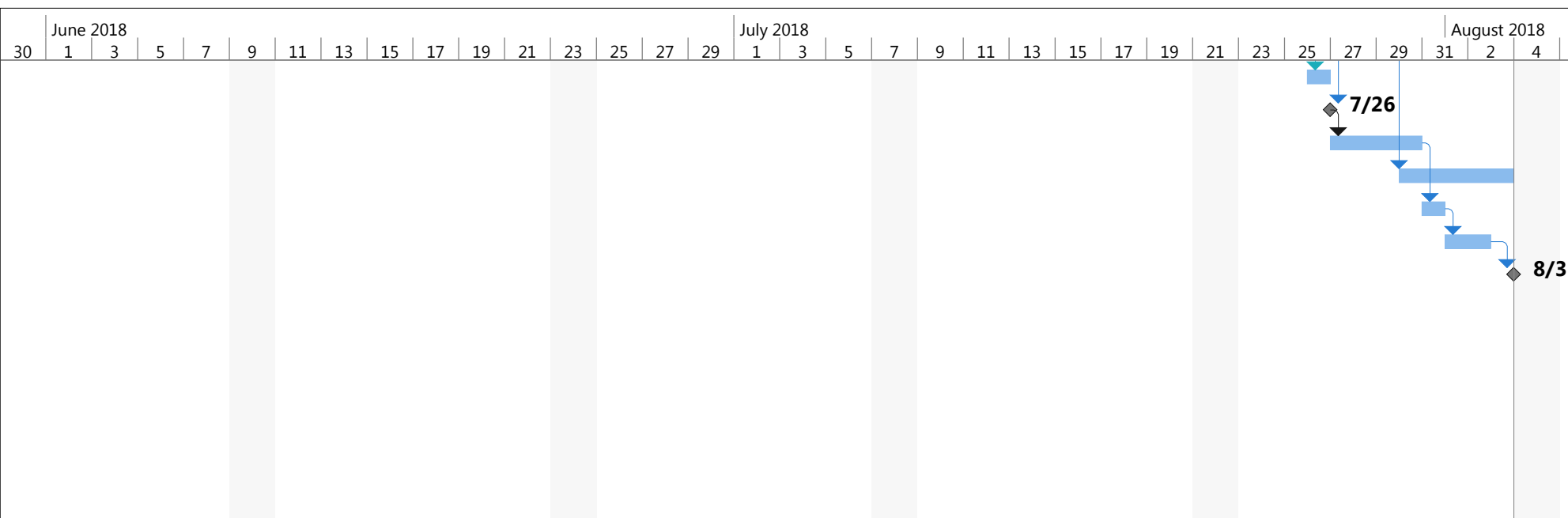
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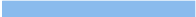
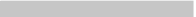


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