
































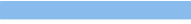







































































ID		Task Mode	Task Name	Work	Duration	Start	Finish	Predecessors	<div> <div>T F S S M T W T F S S</div> <div>Feb 5, '18</div> </div>													
0			IST645F17A1BShahM	1,462.5 hrs	365.4 c	Wed 2/7/18	Wed 12/26/1															
1			1 Project Initiation	170 hrs	46.2 days	Wed 2/7/18	Tue 3/20/18															
2			1.1 Kick-off Meeting	5 hrs	1 day	Wed 2/7/18	Wed 2/7/18															
3			1.2 Meeting with Stakeholders, IT Project	10 hrs	2 days	Thu 2/8/18	Fri 2/9/18															
4			1.3 Develop Project Charter and Scope	25 hrs	5 days	Mon 2/12/18	Thu 2/15/18															
5			1.4 Review of Project Char	25 hrs	5 days	Fri 2/16/18	Wed 2/21/18															
6			1.5 Approval of Project Ch	35 hrs	7 days	Thu 2/22/18	Wed 2/28/18															
7			1.6 Develop Project Summary Document	15 hrs	3 days	Thu 3/1/18	Mon 3/5/18	6														
8			1.7 Present Summary Report to Macy's Board	5 hrs	1 day	Tue 3/6/18	Tue 3/6/18															
9			1.8 Present Summary Report to IT Excutives	5 hrs	1 day	Wed 3/7/18	Wed 3/7/18															
10			1.9 Present Summary Report to Store	5 hrs	1 day	Thu 3/8/18	Thu 3/8/18															
11			1.10 Team Meeting for Project Plan	5 hrs	1 day	Fri 3/9/18	Fri 3/9/18															
12			1.11 Develop Preliminary Report and WBS	15 hrs	3 days	Mon 3/12/18	Wed 3/14/18															
13			1.12 Present Preliminary Report and WBS to Yasir	5 hrs	1 day	Thu 3/15/18	Thu 3/15/18															
14			1.13 Approval of Preliminary Report and	15 hrs	3 days	Fri 3/16/18	Tue 3/20/18															




















Project: IST645F17A1BShahM
Date: Sun 10/8/17

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			




















ID		Task Mode	Task Name	Work	Duration	Start	Finish	Predecessors	T	F	S	S	Feb 5, '18						
15			2 Legal Undertakings	35 hrs	10.4 days	Wed 3/21/18	Thu 3/29/18												
16			2.1 Draft Contract between Macy's and	15 hrs	3 days	Wed 3/21/18	Fri 3/23/18												
17			2.2 Contract Approval by Internal Management	10 hrs	2 days	Mon 3/26/18	Tue 3/27/18												
18			2.3 Contract Approval by External Management (Diebold Nixdorf)	10 hrs	2 days	Wed 3/28/18	Thu 3/29/18												
19			3 Project Planning	185 hrs	47.2 days	Fri 3/30/18	Thu 5/10/18												
20			3.1 Project Team Meeting	5 hrs	1 day	Fri 3/30/18	Fri 3/30/18												
21			3.2 Prepare Integration Plan	50 hrs	10 days	Mon 4/2/18	Tue 4/10/18												
22			3.3 Assign Tasks to IT Project Team	5 hrs	1 day	Wed 4/11/18	Wed 4/11/18												
23			3.4 Create Overall Flow of Project	25 hrs	5 days	Thu 4/12/18	Tue 4/17/18	21											
24			3.5 Establish Project Milestones	5 hrs	1 day	Wed 4/18/18	Wed 4/18/18	21,23											
25			3.6 Create Initial Design Review	35 hrs	7 days	Thu 4/19/18	Wed 4/25/18												
26			3.7 Present Report to Yasir Anwar	5 hrs	1 day	Thu 4/26/18	Thu 4/26/18												
27			3.8 Initial Report Approval	10 hrs	2 days	Fri 4/27/18	Mon 4/30/18												
28			3.9 Create Final Design Review	25 hrs	5 days	Tue 5/1/18	Fri 5/4/18												
29			3.10 Present Report to Senior Management	5 hrs	1 day	Mon 5/7/18	Mon 5/7/18												



















Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			


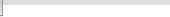
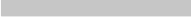












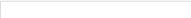



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30			3.11 Present Report to Dr. Ulrich Naher	5 hrs	1 day	Tue 5/8/18	Tue 5/8/18													
31			3.12 Final Report Approva	10 hrs	2 days	Wed 5/9/18	Thu 5/10/18													
32			3.13 Project Milestone: Design Approval	0 hrs	0 days	Thu 5/10/18	Thu 5/10/18	31												
33			4 Development of Project	670 hrs	135.6 days	Fri 5/11/18	Thu 9/6/18	31												
34			4.1 Project Team Meeting to Discuss Development	5 hrs	1 day	Fri 5/11/18	Fri 5/11/18													
35			4.2 Integration of New Application	165 hrs	39.4 days	Mon 5/14/18	Fri 6/15/18													
36			4.2.1 Obtain TP.Net Application from	10 hrs	2 days	Mon 5/14/18	Tue 5/15/18													
37			4.2.2 Integrate TP.Net Application with Inventory System	50 hrs	10 days	Wed 5/16/18	Thu 5/24/18													
38			4.2.3 Integrate TP.Net Application with Point-of-Sales	50 hrs	10 days	Fri 5/25/18	Mon 6/4/18													
39			4.2.4 Unit Test TP.Net and Inventory Prototype System	25 hrs	5 days	Tue 6/5/18	Fri 6/8/18	36,37												
40			4.2.5 Unit Test TP.Net and Point-of-Sale Prototype System	25 hrs	5 days	Mon 6/11/18	Thu 6/14/18	36,38												

Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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	Project Summary		Manual Summary		Manual Progress	
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	Inactive Milestone		Finish-only			




















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41			4.2.6 Meeting with Inventory and Sales Departments, Store	5 hrs	1 day	Fri 6/15/18	Fri 6/15/18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							





















Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			




















ID		Task Mode	Task Name	Work	Duration	Start	Finish	Predecessors	T	F	S	S	Feb 5, '18							
49			4.3.4 Obtain Feedback from Dashboard Users	25 hrs	5 days	Tue 7/10/18	Fri 7/13/18													
50			4.3.5 Meeting with Yasir Anwar to Discuss Acceptance of the New	5 hrs	1 day	Fri 7/13/18	Fri 7/13/18	49												
51			4.3.6 Project Milestone: Development of Dashboards for the	0 hrs	0 days	Fri 7/13/18	Fri 7/13/18													
52			4.4 Modification of Macy's Mobile App	335 hrs	55.1 days	Mon 7/16/18	Fri 8/31/18													
53			4.4.1 Project Team Mee	5 hrs	1 day	Mon 7/16/18	Mon 7/16/18													
54			4.4.2 Create Mobile Interface for Diebold Nixdorf Self-Checkout	125 hrs	25 days	Tue 7/17/18	Tue 8/7/18													
55			4.4.3 Integrate Mobile Interface to Macy's Inventory System	75 hrs	15 days	Wed 8/8/18	Tue 8/21/18													
56			4.4.4 Integrate Mobile Interace to	75 hrs	15 days	Mon 8/13/18	Fri 8/24/18													
57			4.4.5 Undertake Integration Testing for Mobile Interface on Inventory System	27.5 hrs	5.5 days	Thu 8/23/18	Tue 8/28/18	55												



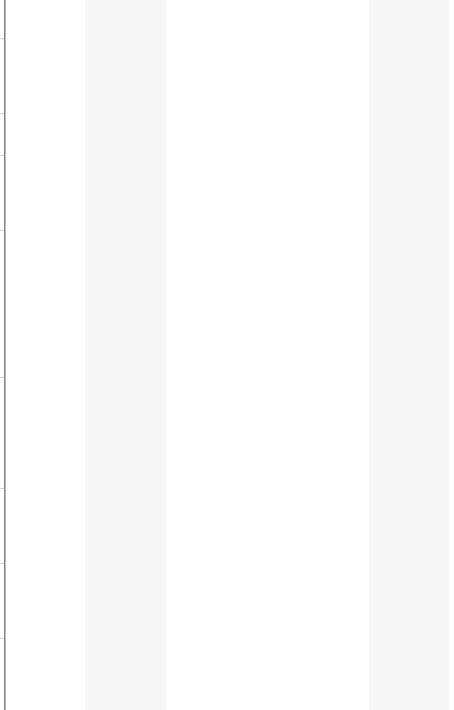















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	Inactive Milestone		Finish-only			




















ID		Task Mode	Task Name	Work	Duration	Start	Finish	Predecessors	<div> <div>T F S S M T W T F S S</div> <div>Feb 5, '18</div> </div>													
58			4.4.6 Undertake Integration Testing for Mobile Interface on Point-of-Sales System	27.5 hrs	5.5 days	Tue 8/28/18	Fri 8/31/18	56														
59			4.4.7 Project Milestone: Development of the Modified Macy's Mobile App to	0 hrs	0 days	Fri 8/31/18	Fri 8/31/18															
60			4.5 Establish Trend Report	35 hrs	6 days	Mon 9/3/18	Thu 9/6/18															
61			4.5.1 Identify Trends Using Data Mining	15 hrs	3 days	Mon 9/3/18	Wed 9/5/18															
62			4.5.2 Generate Sample Trend Reports using	15 hrs	3 days	Mon 9/3/18	Wed 9/5/18															
63			4.5.3 Review Trend Report	5 hrs	1 day	Thu 9/6/18	Thu 9/6/18	62														
64			5 Testing Phase	247.5 hrs	86 days	Fri 9/7/18	Wed 11/21/18															
65			5.1 Perform System Testing on TP.Net Application Integrated	50 hrs	10 days	Fri 9/7/18	Mon 9/17/18															
66			5.2 Perform System Testing on TP.Net Application Integrated	50 hrs	10 days	Tue 9/18/18	Wed 9/26/18															
67			5.3 Verify Performance of the Whole Software Application Suite	35 hrs	7 days	Mon 9/24/18	Fri 9/28/18															

Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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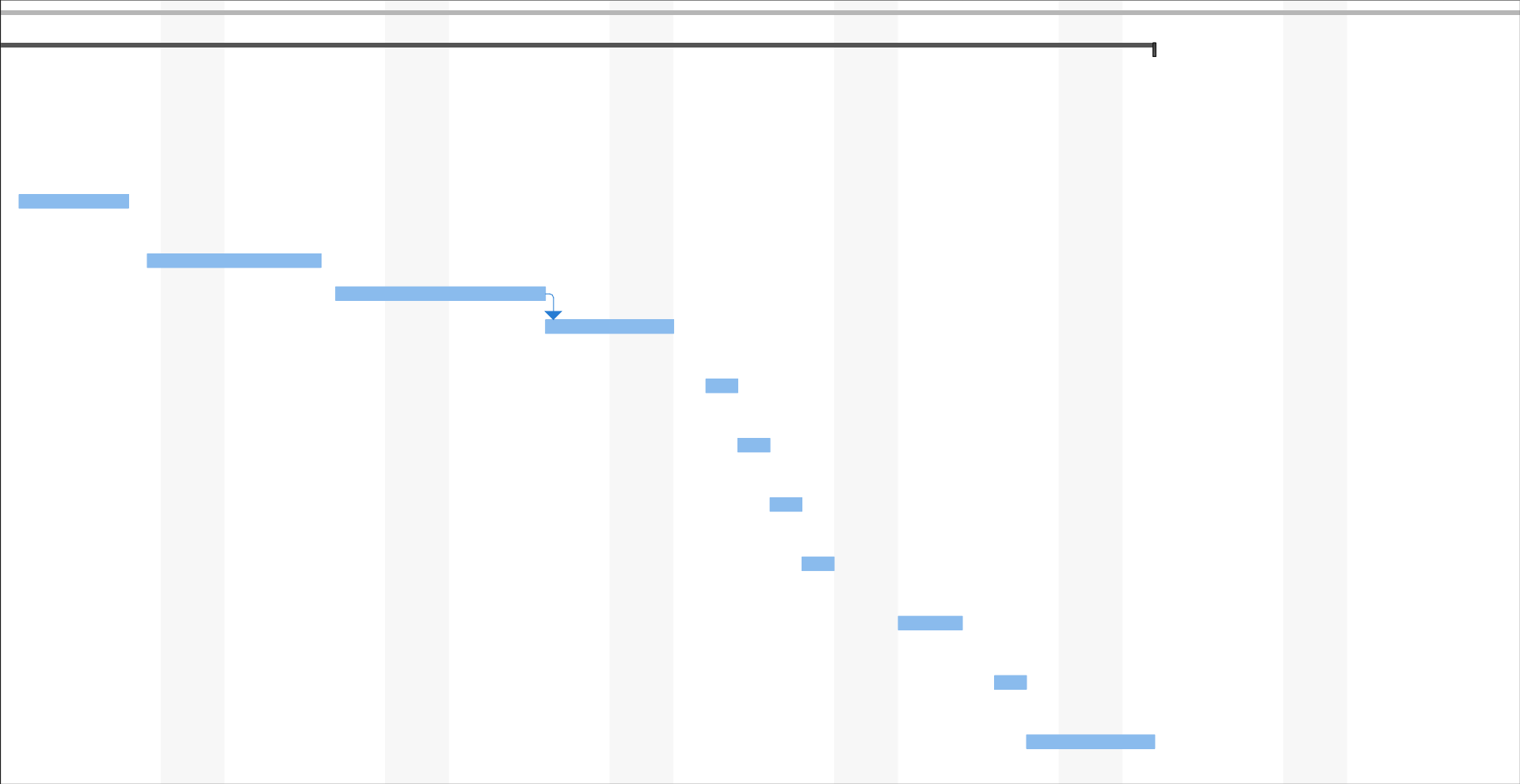
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68			5.4 Perform Acceptance Testing for the Newly Developed Dashboards for Corporate Management and Store	25 hrs	5 days	Mon 10/1/18	Thu 10/4/18													
69			5.5 Verify Working of Macy's Mobile App	25 hrs	5 days	Fri 10/5/18	Wed 10/10/18													
70			5.6 Verify Correctness of Trends Established In Development Phase	15 hrs	3 days	Mon 11/12/18	Wed 11/14/18													
71			5.7 Approval of Sample Trend Reports by Yasir	15 hrs	3 days	Mon 11/12/18	Wed 11/14/18													
72			5.8 Identification and Elimination of Bugs in the	32.5 hrs	6.5 days	Thu 11/15/18	Wed 11/21/18													
73			5.9 Project Milestone: Development of a Working Prototype of the	0 hrs	0 days	Wed 11/21/18	Wed 11/21/18	67,68,69,71,72												
74			6 Training and Documentati	50 hrs	10 days	Wed 11/21/18	Fri 11/30/18													
75			6.1 Create Detailed Application Working	12.5 hrs	2.5 days	Wed 11/21/18	Thu 11/22/18													
76			6.2 Train Corporate Management for Usage of the New Application	27.5 hrs	5.5 days	Thu 11/22/18	Wed 11/28/18													
77			6.3 Train Store Managers for Usage of the New Application	10 hrs	2 days	Thu 11/29/18	Fri 11/30/18													




















Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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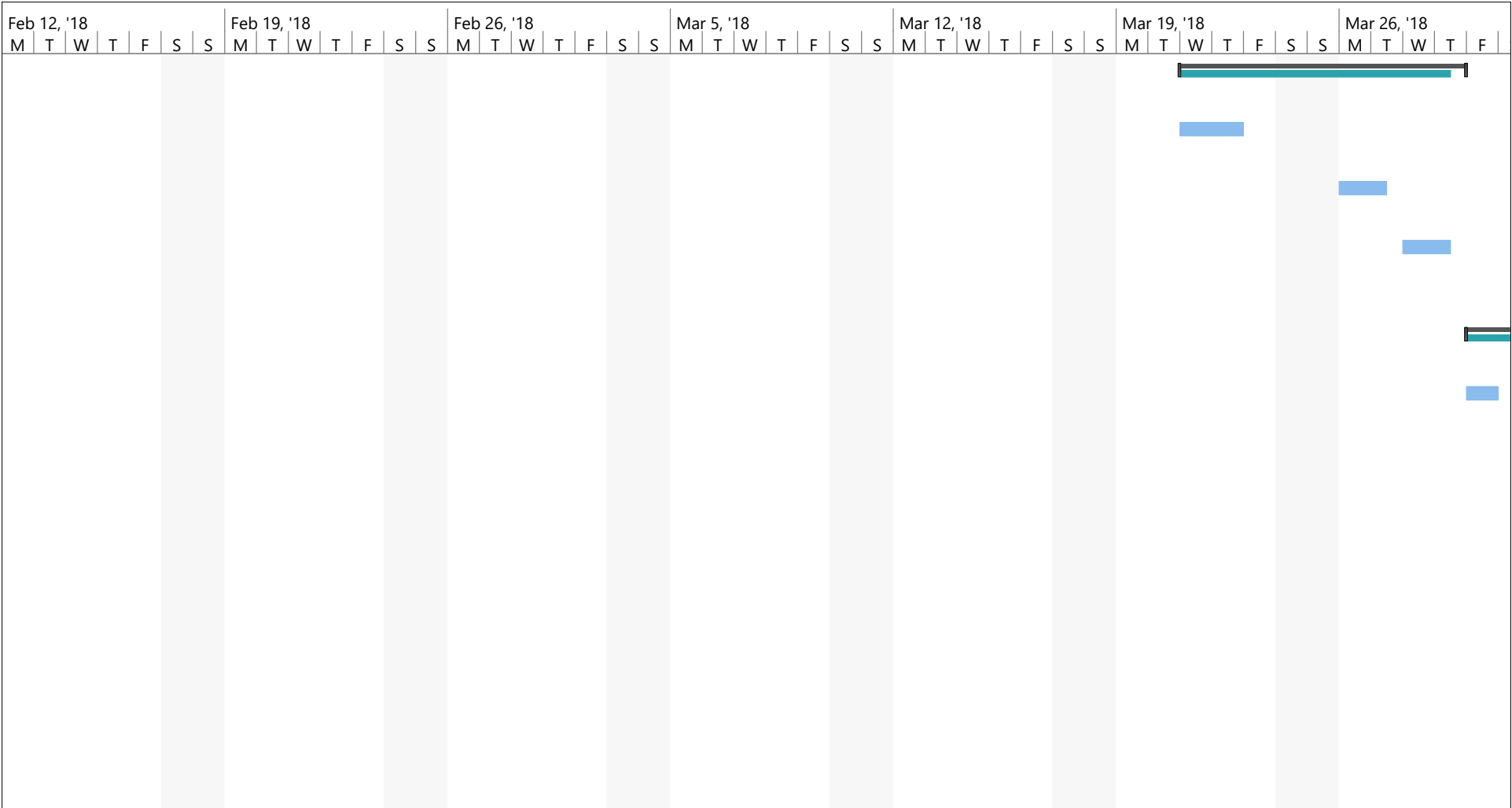
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									T	F	S	S	M	T	W	T	F	S	S			
78			7 Maintenance	10 hrs	2 days	Mon 12/3/18	Tue 12/4/18															
79			7.1 Generate User Manual for Distribution	10 hrs	2 days	Mon 12/3/18	Tue 12/4/18															
80			8 Completion of Project	95 hrs	23 days	Wed 12/5/18	Wed 12/26/18															
81			8.1 Develop Comprehensive	15 hrs	3 days	Wed 12/5/18	Fri 12/7/18															
82			8.2 Provide Reports to Jeff Cantor for Development of Plans for Business Side of the	5 hrs	1 day	Mon 12/10/18	Mon 12/10/18															
83			8.3 Create Project Completion Report Including Future Scope of	35 hrs	7 days	Tue 12/11/18	Mon 12/17/18															
84			8.4 Submit Project Completion Report to	5 hrs	1 day	Tue 12/18/18	Tue 12/18/18															
85			8.5 Approval of Report by Senior Management	35 hrs	7 days	Wed 12/19/18	Wed 12/26/18															
86			8.6 Project Milestone: Official Closing of Project	0 hrs	0 days	Wed 12/26/18	Wed 12/26/18	85														

Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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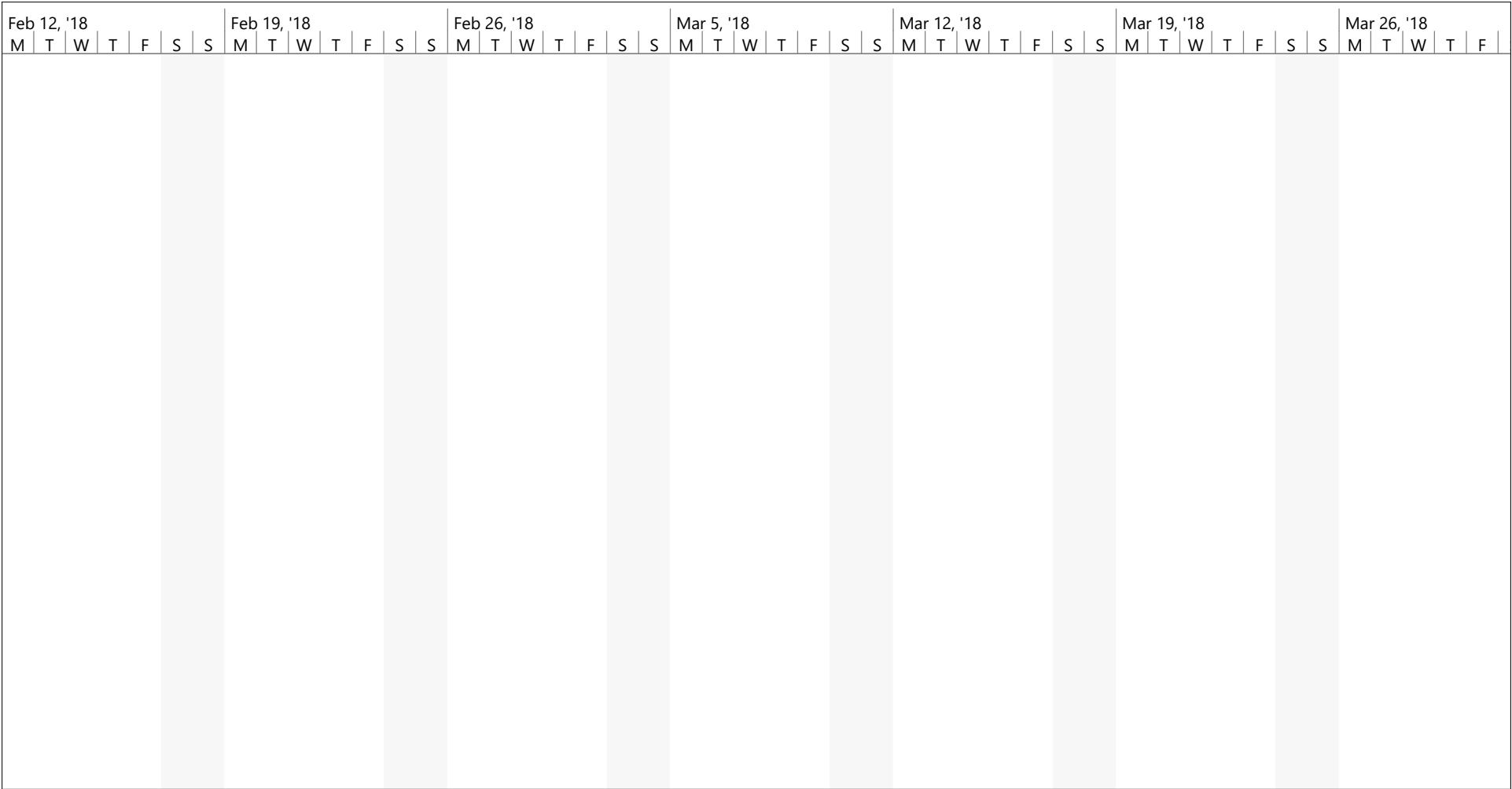
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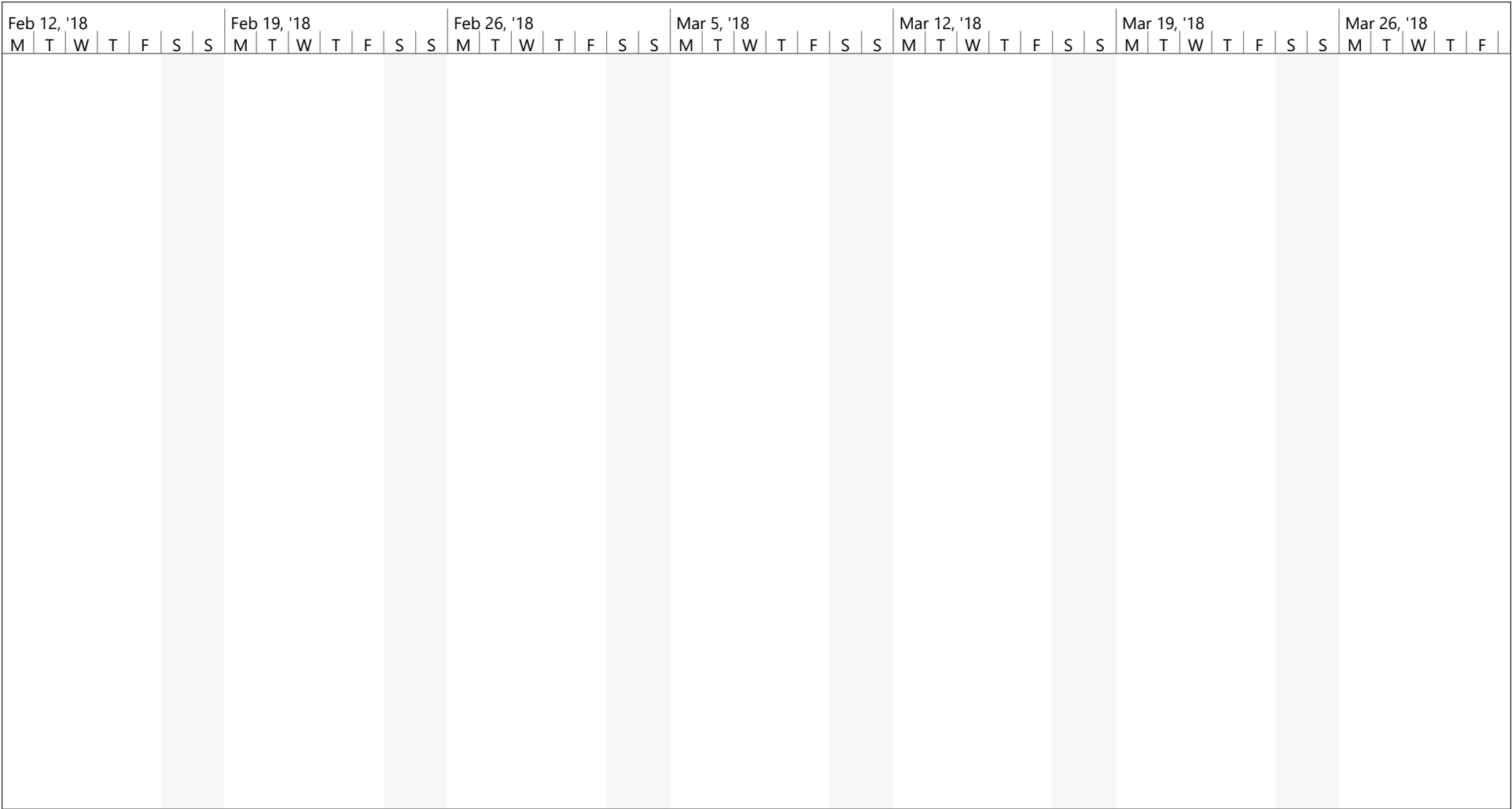
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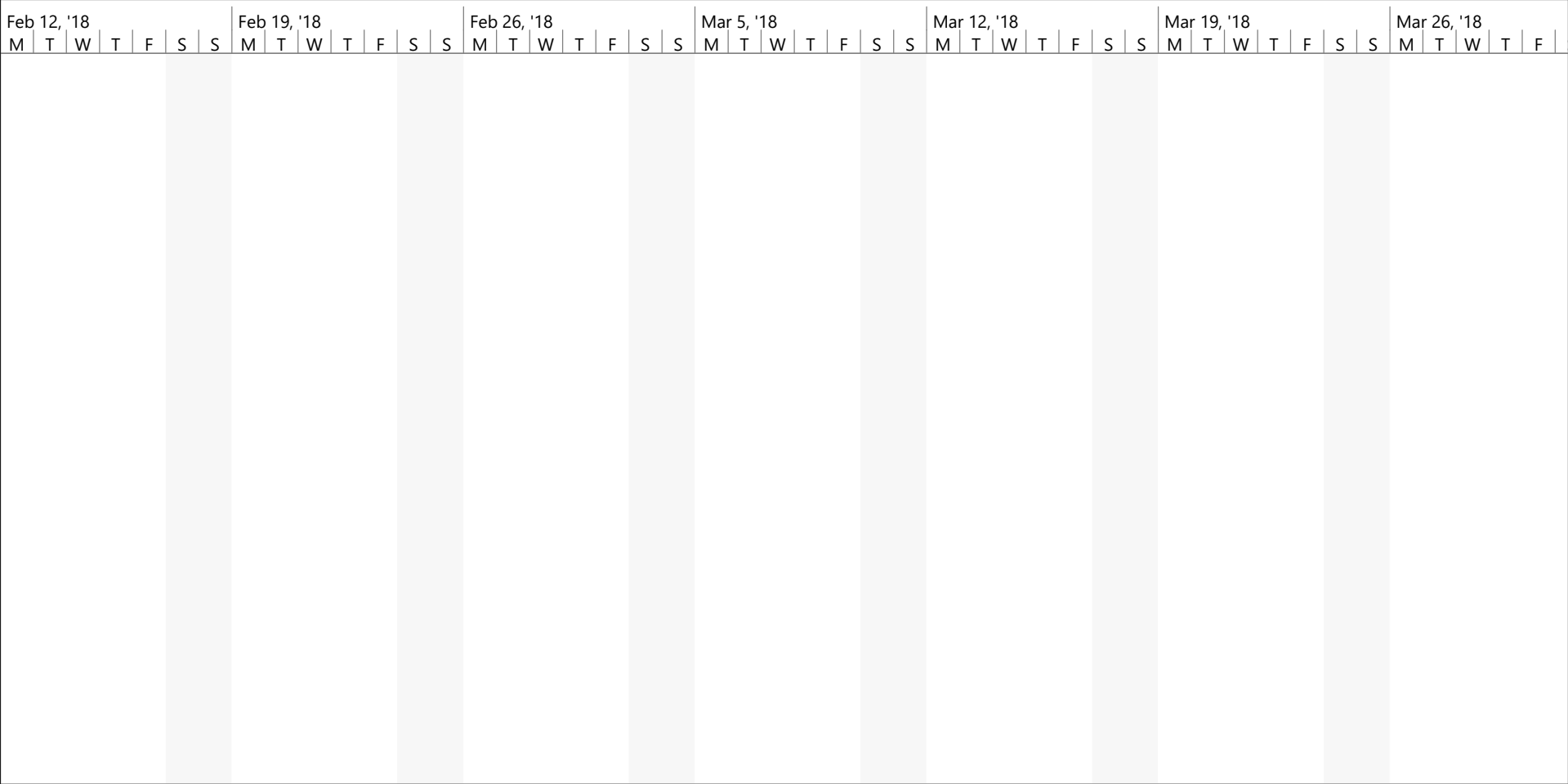
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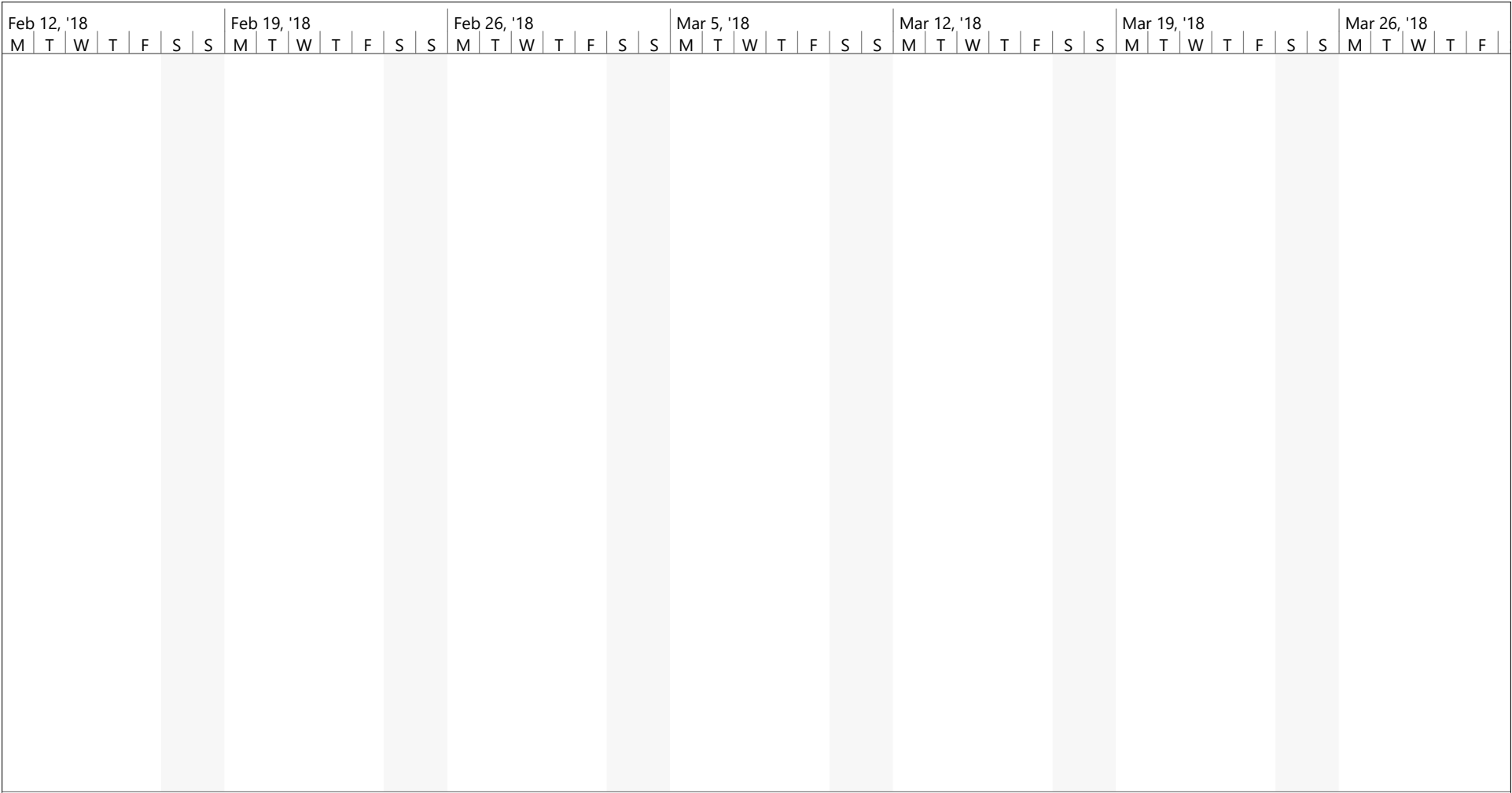
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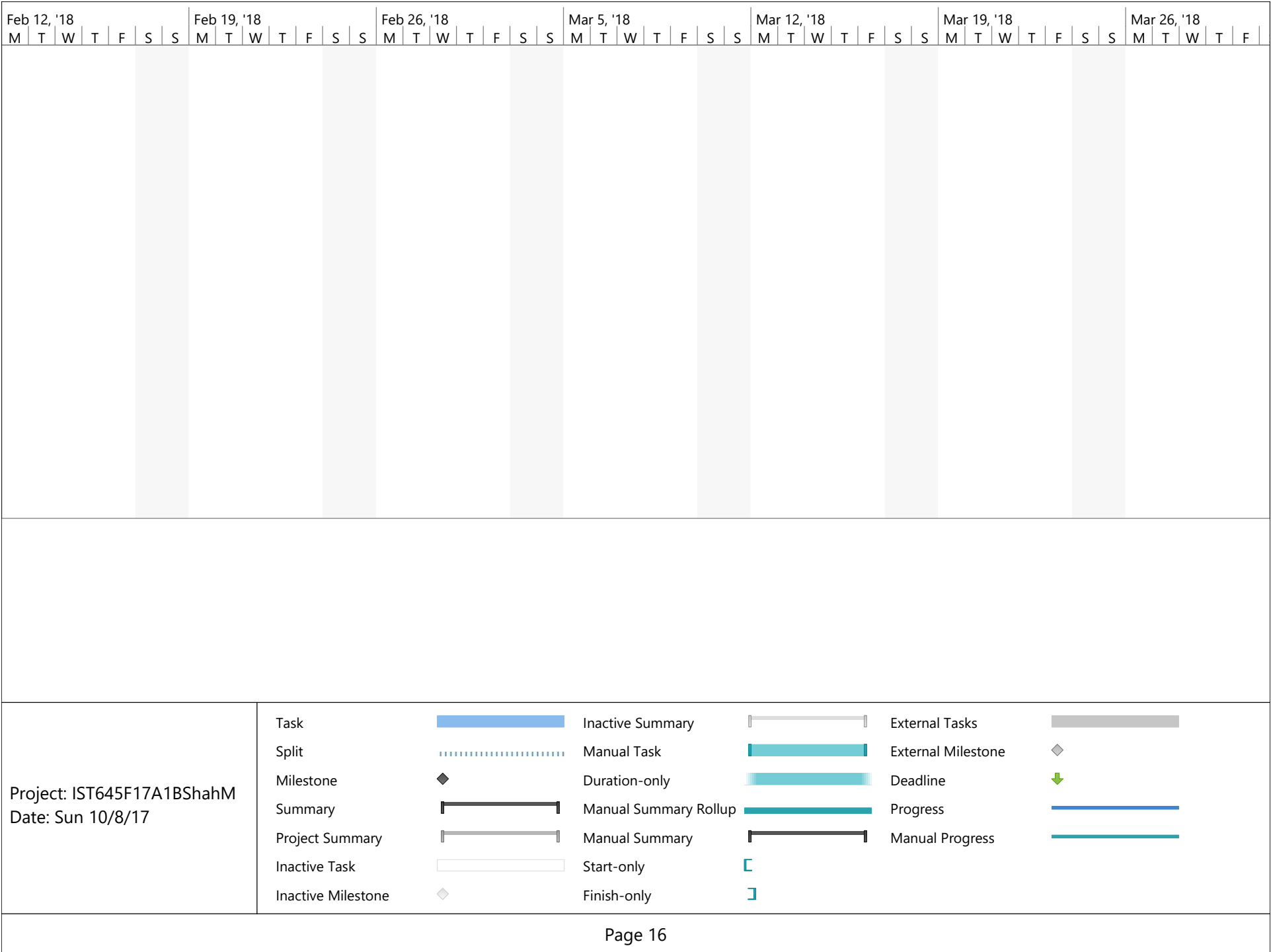


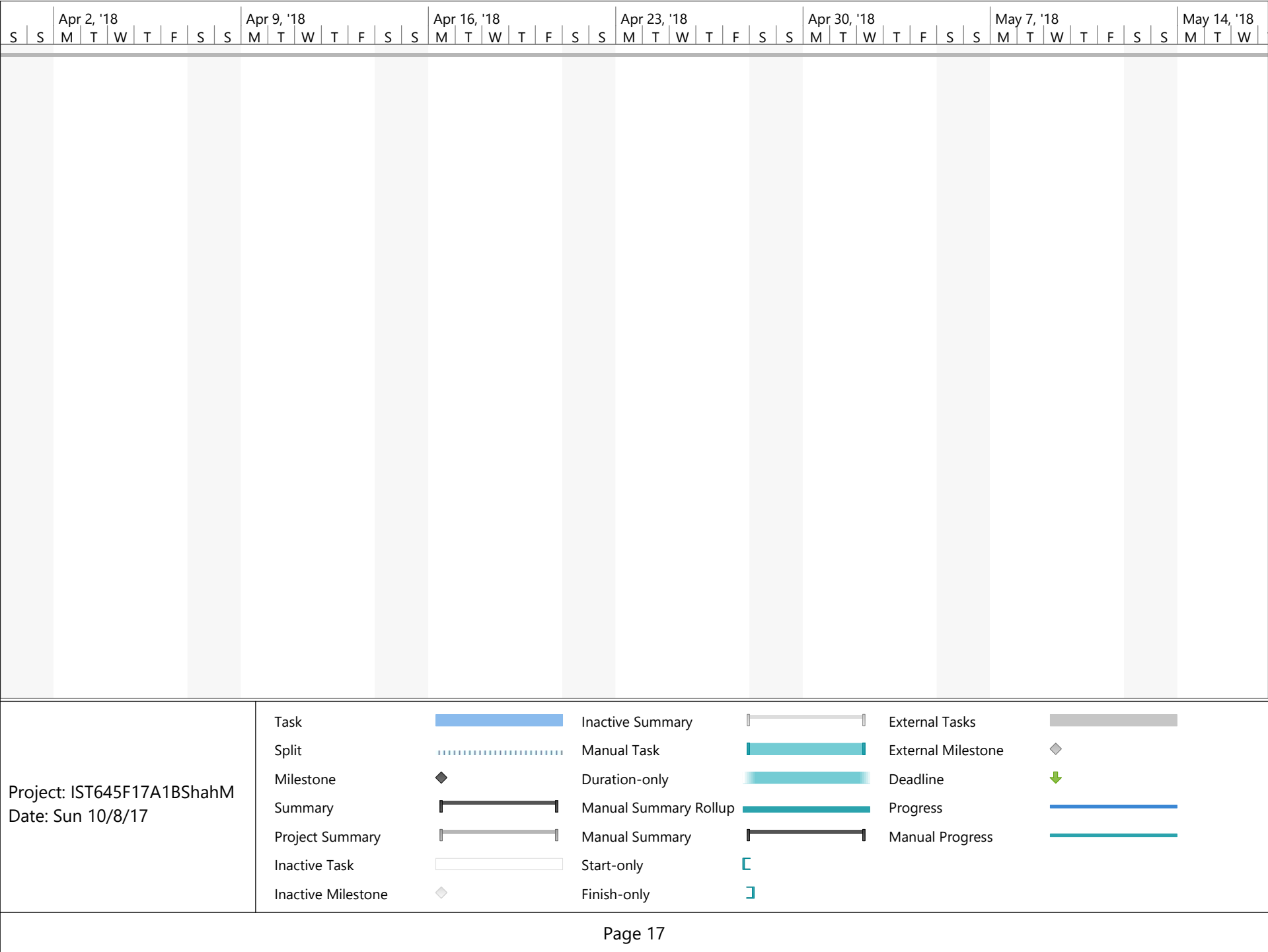
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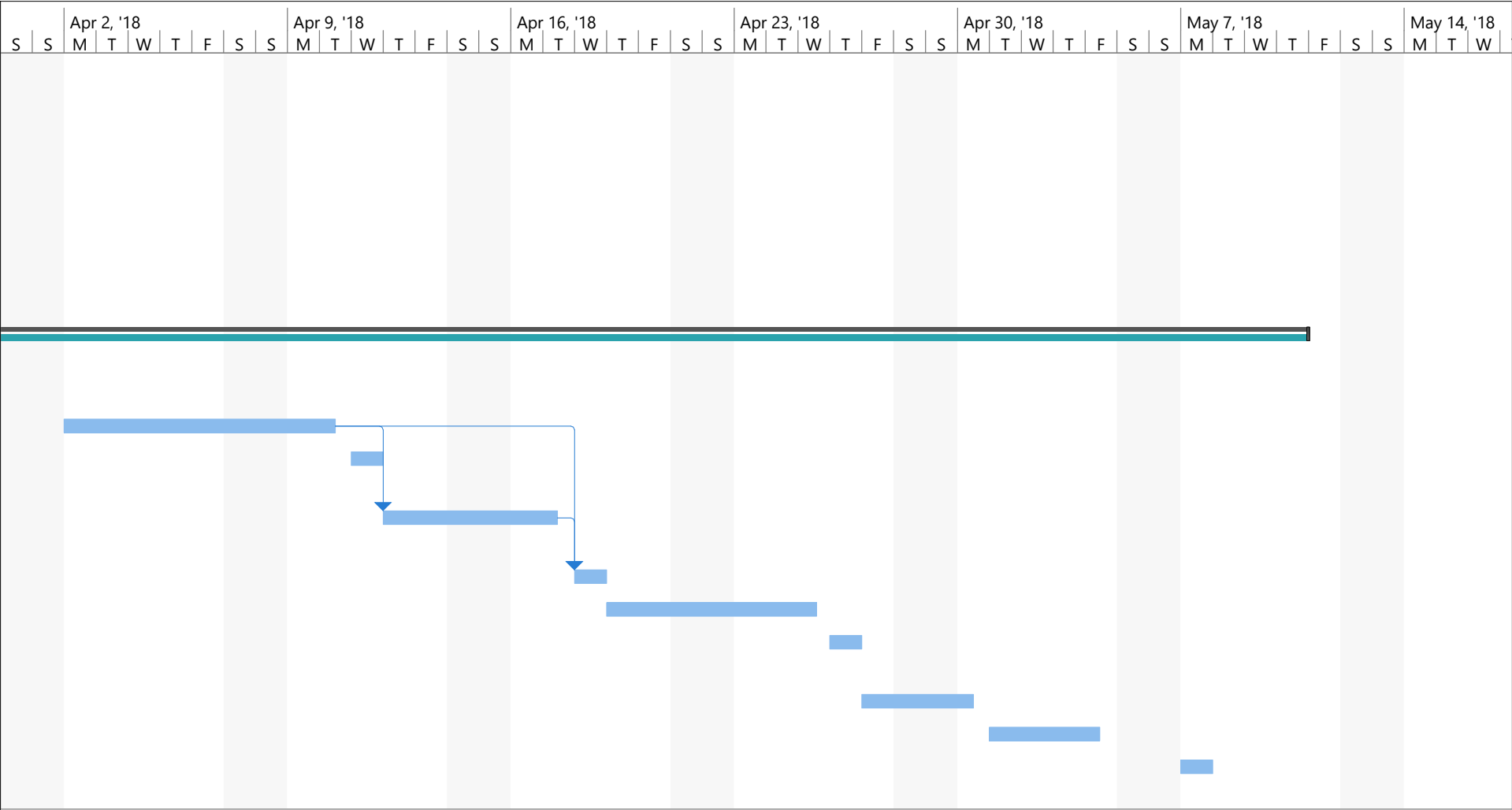
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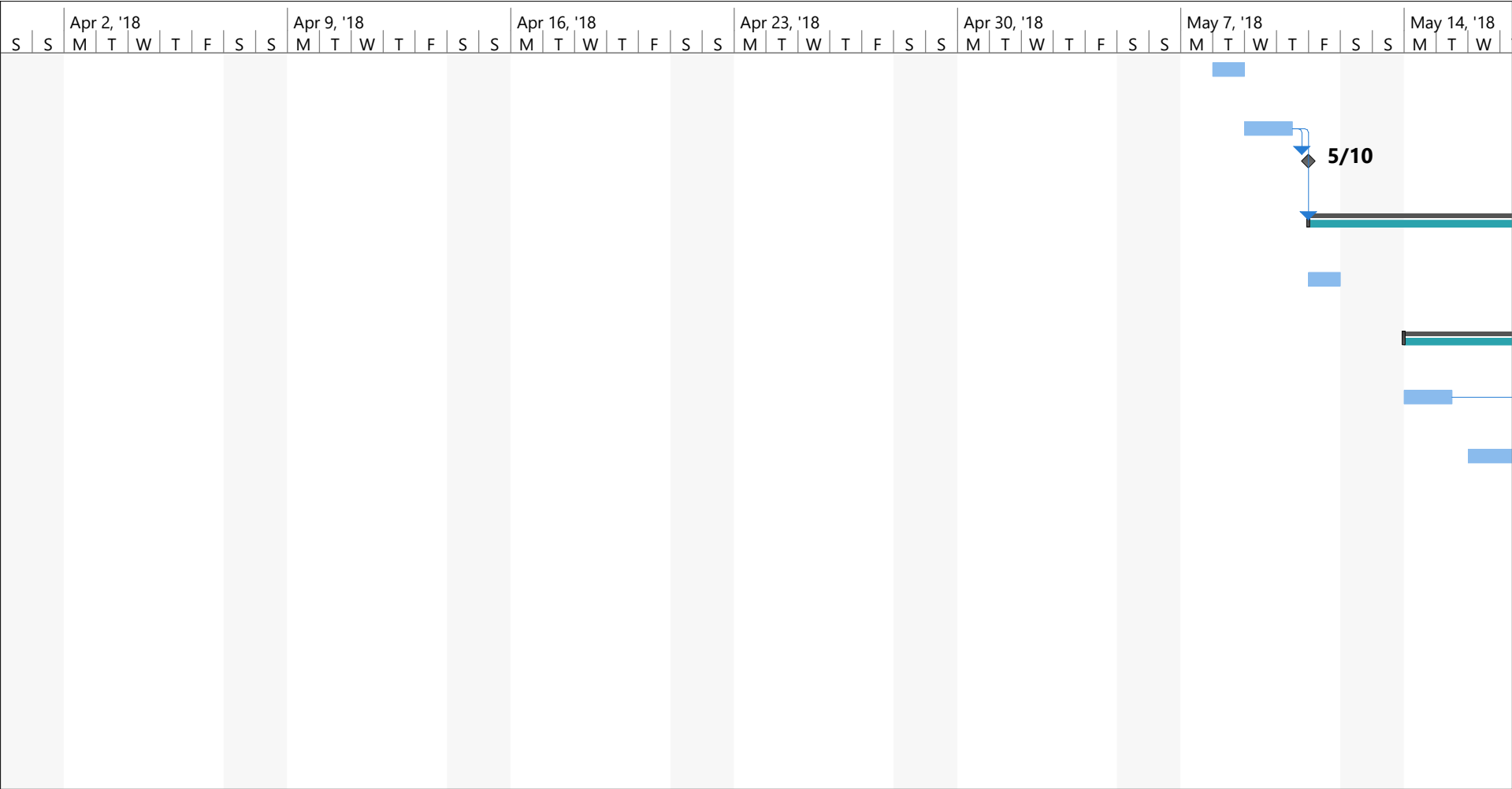
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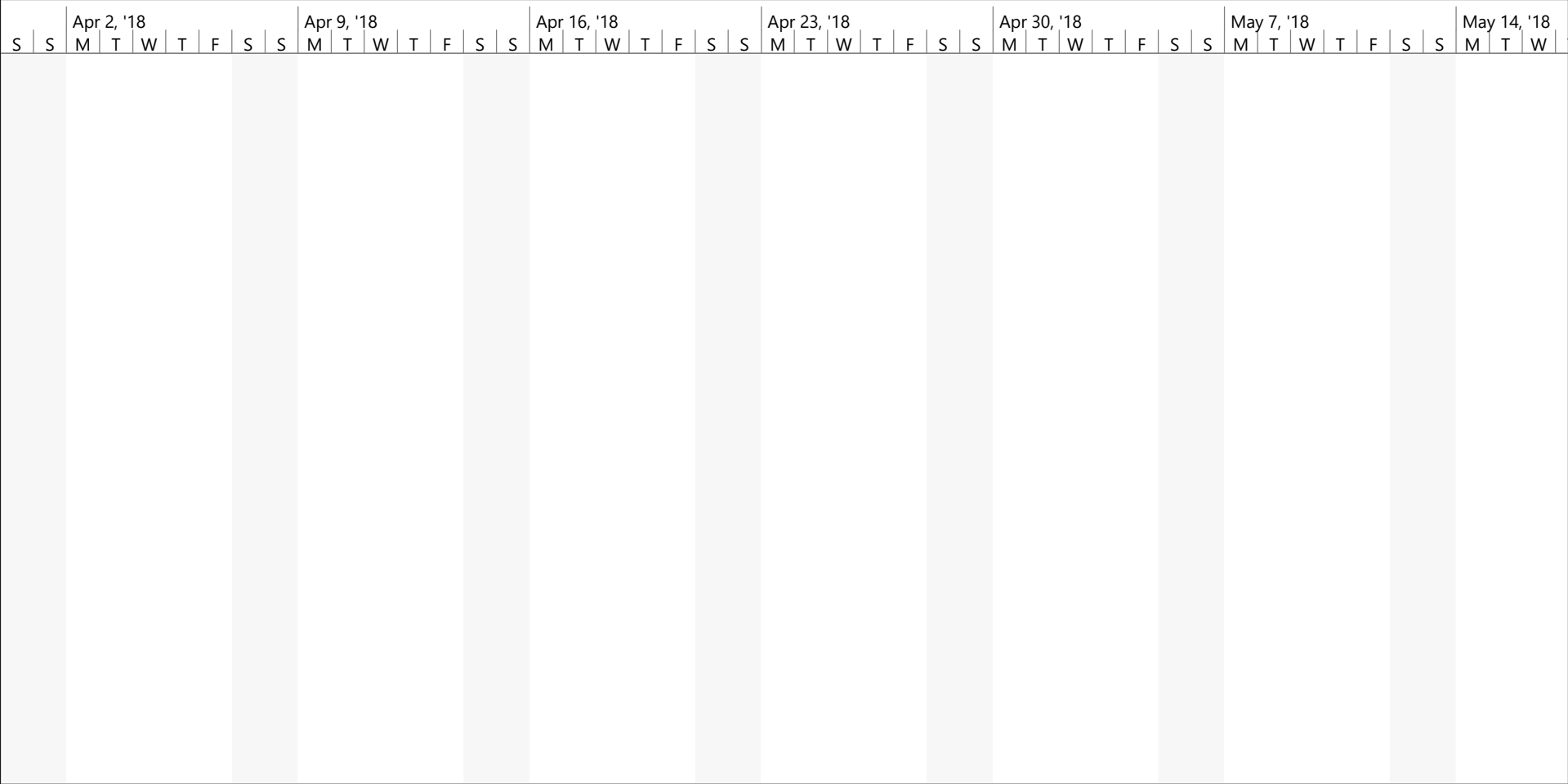
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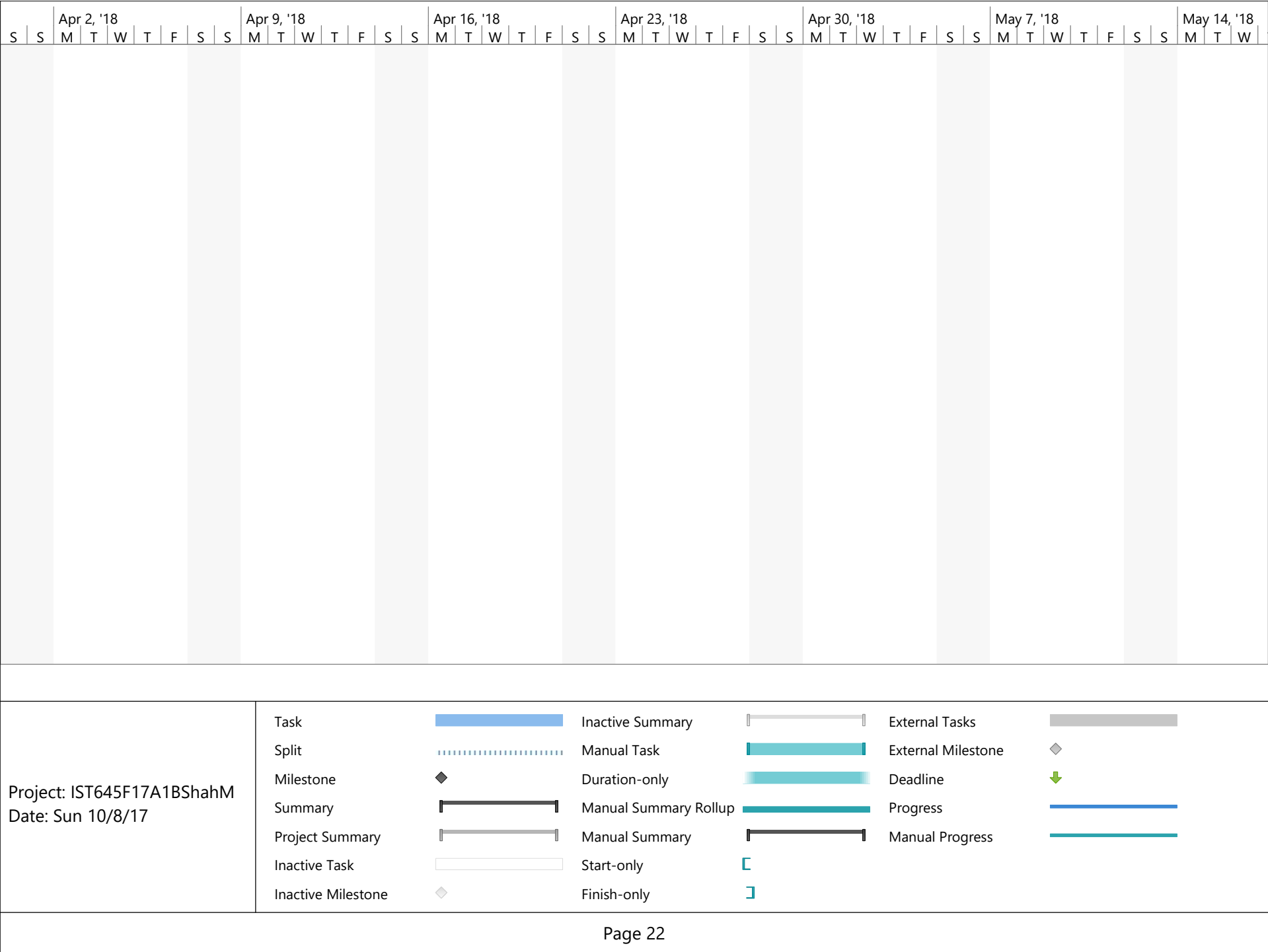
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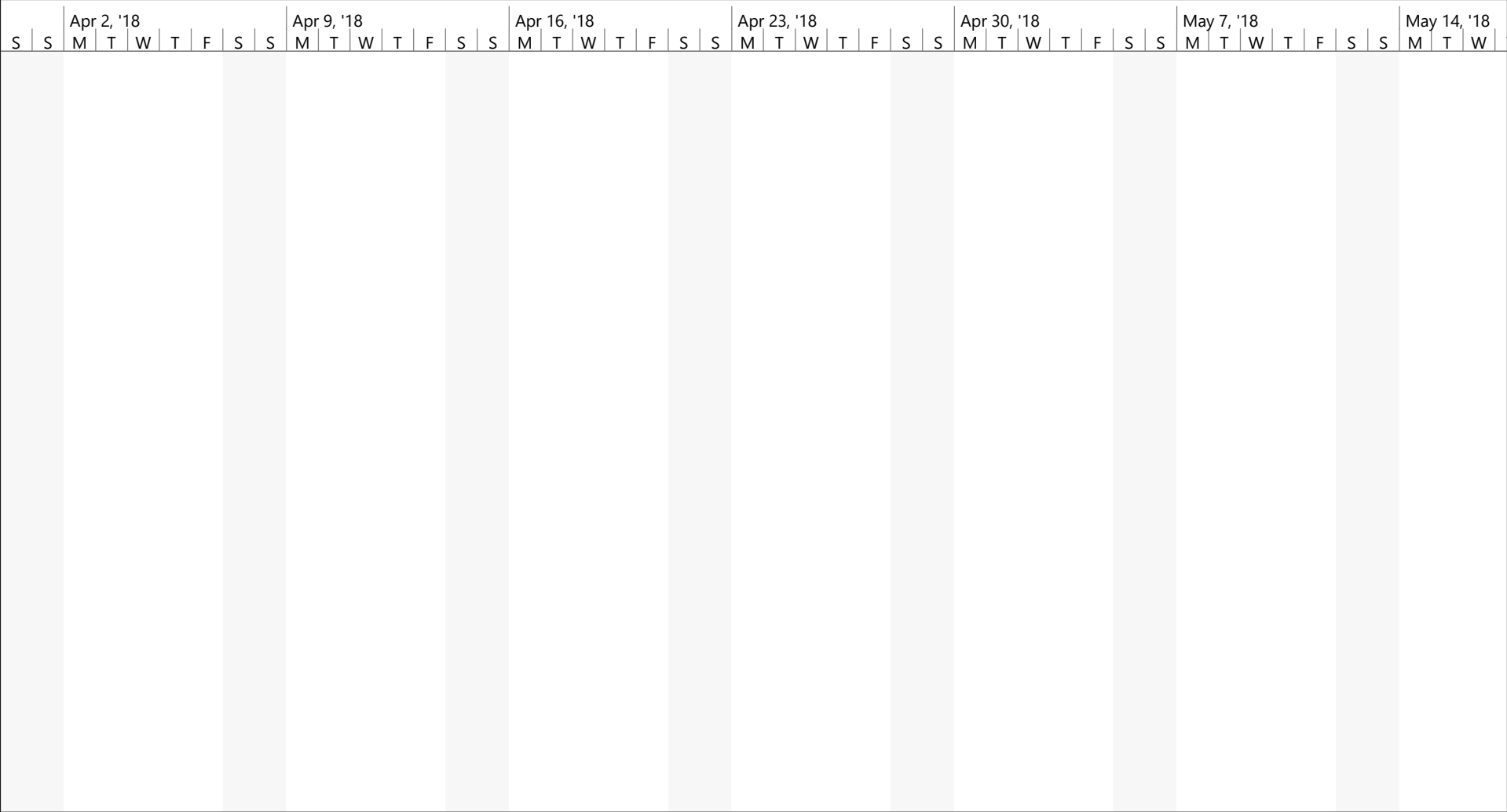





















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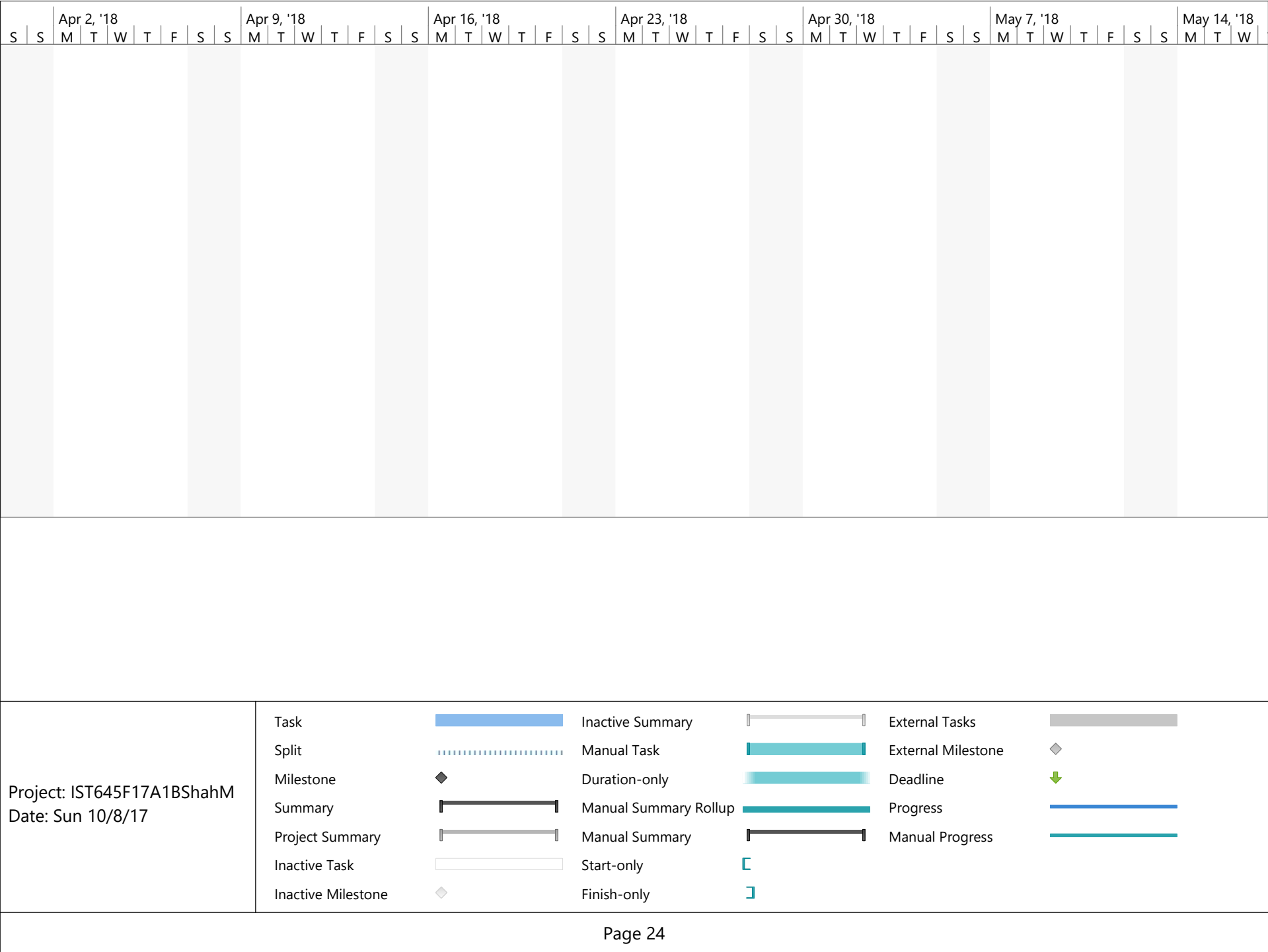


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Project: IST645F17A1BShahM
Date: Sun 10/8/17

Task

Split

Milestone

Summary

Project Summary

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Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

External Tasks

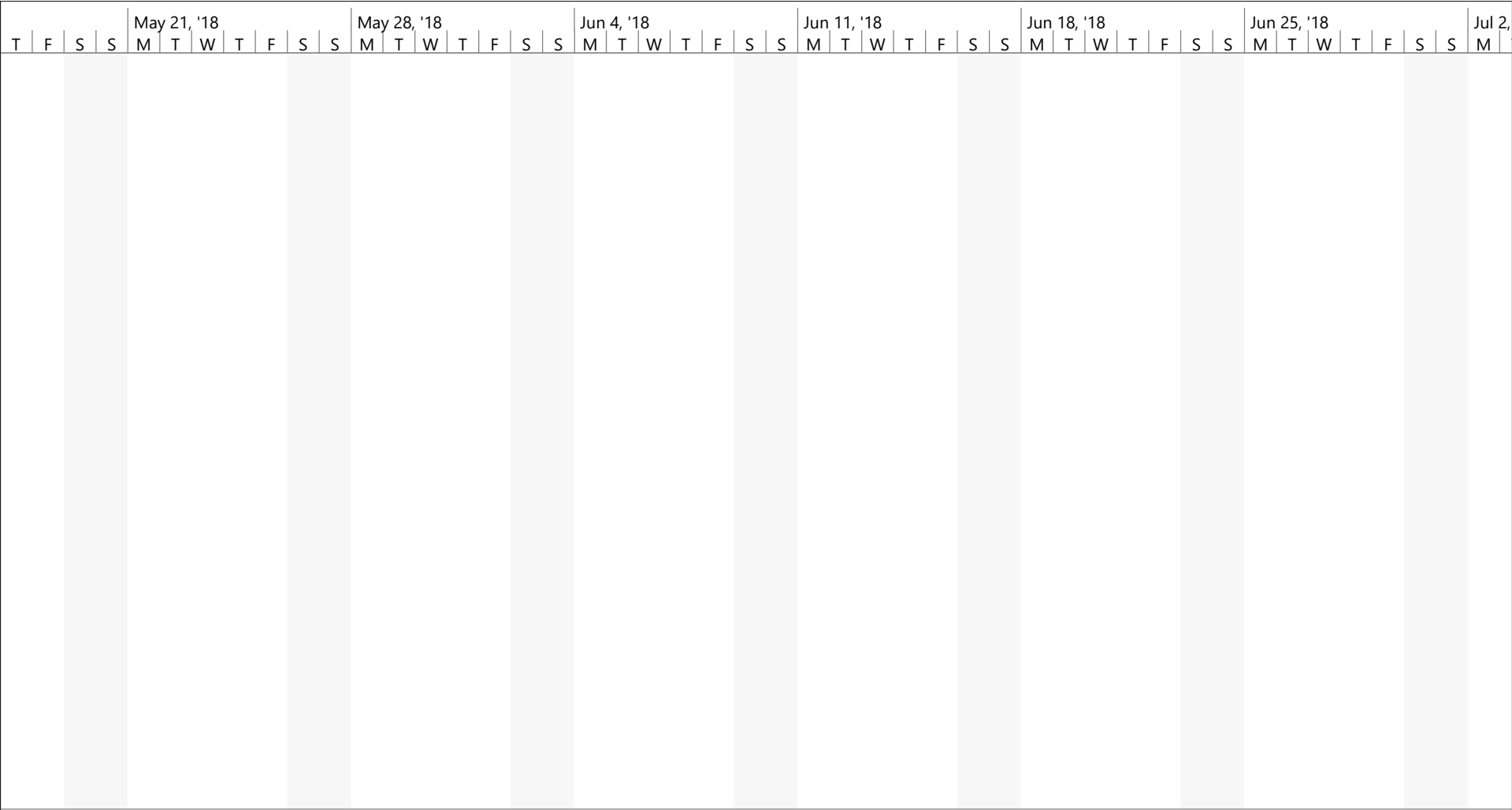
External Milestone




















Deadline

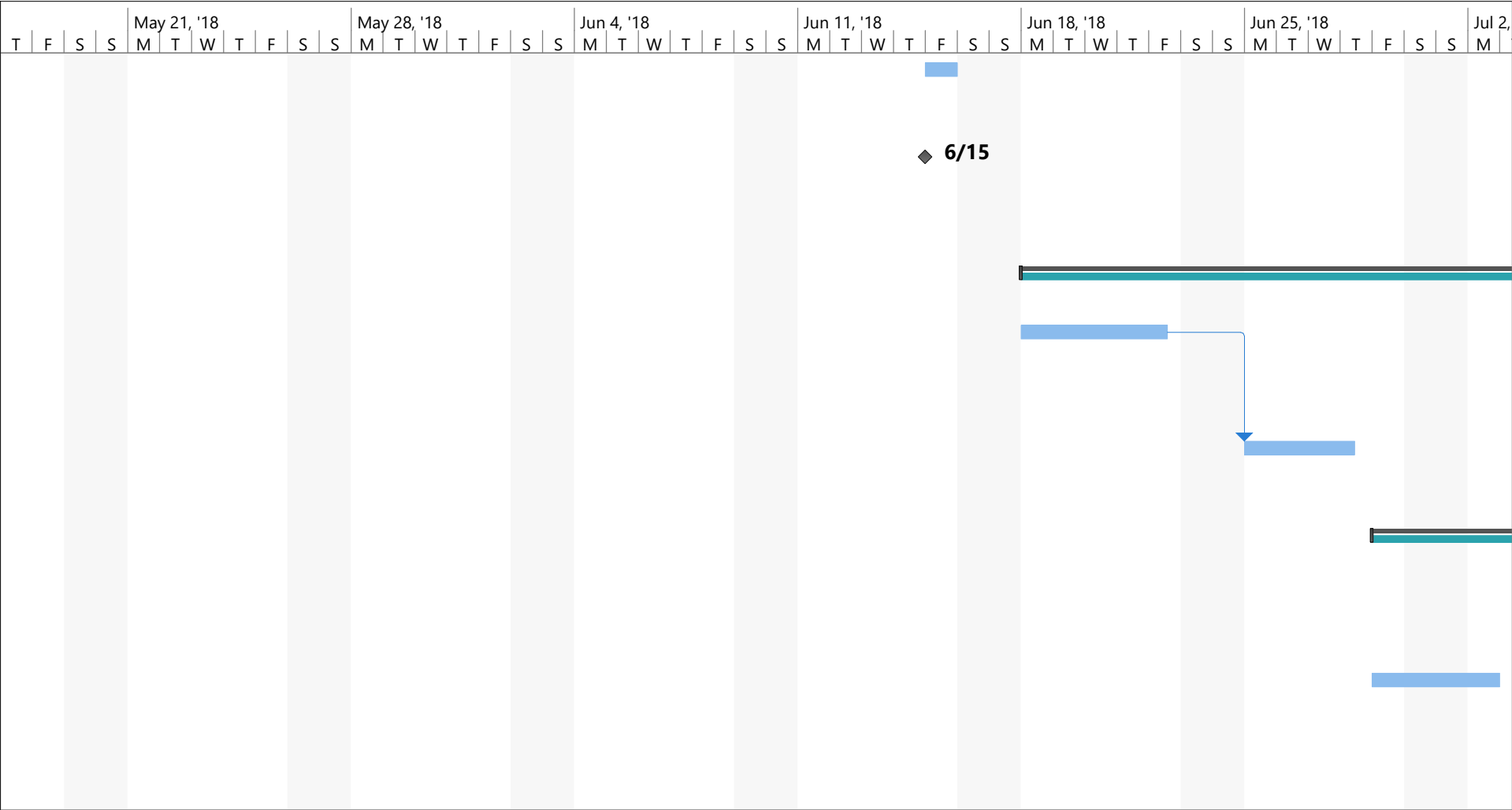
Progress




















Manual Progress

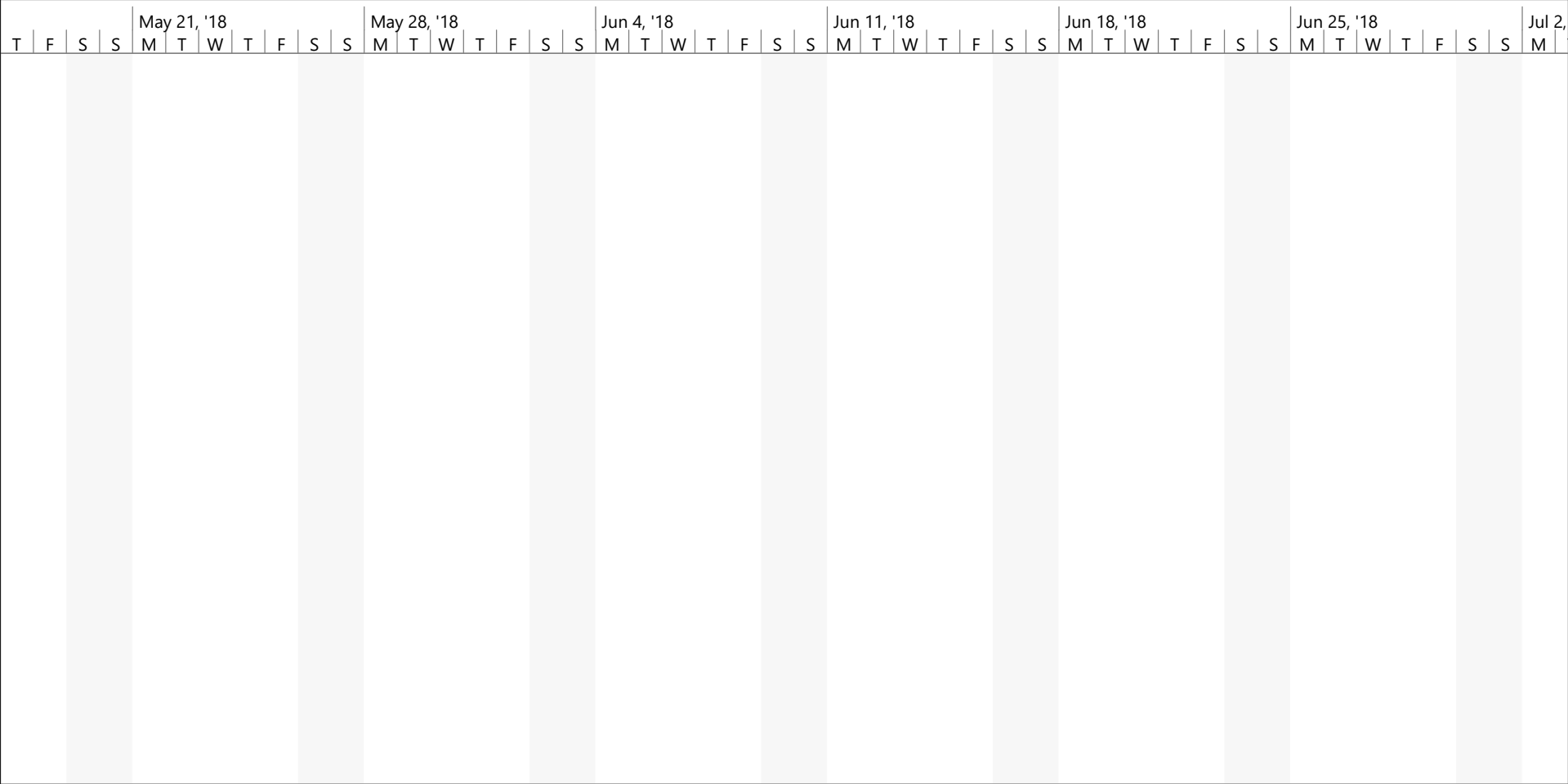
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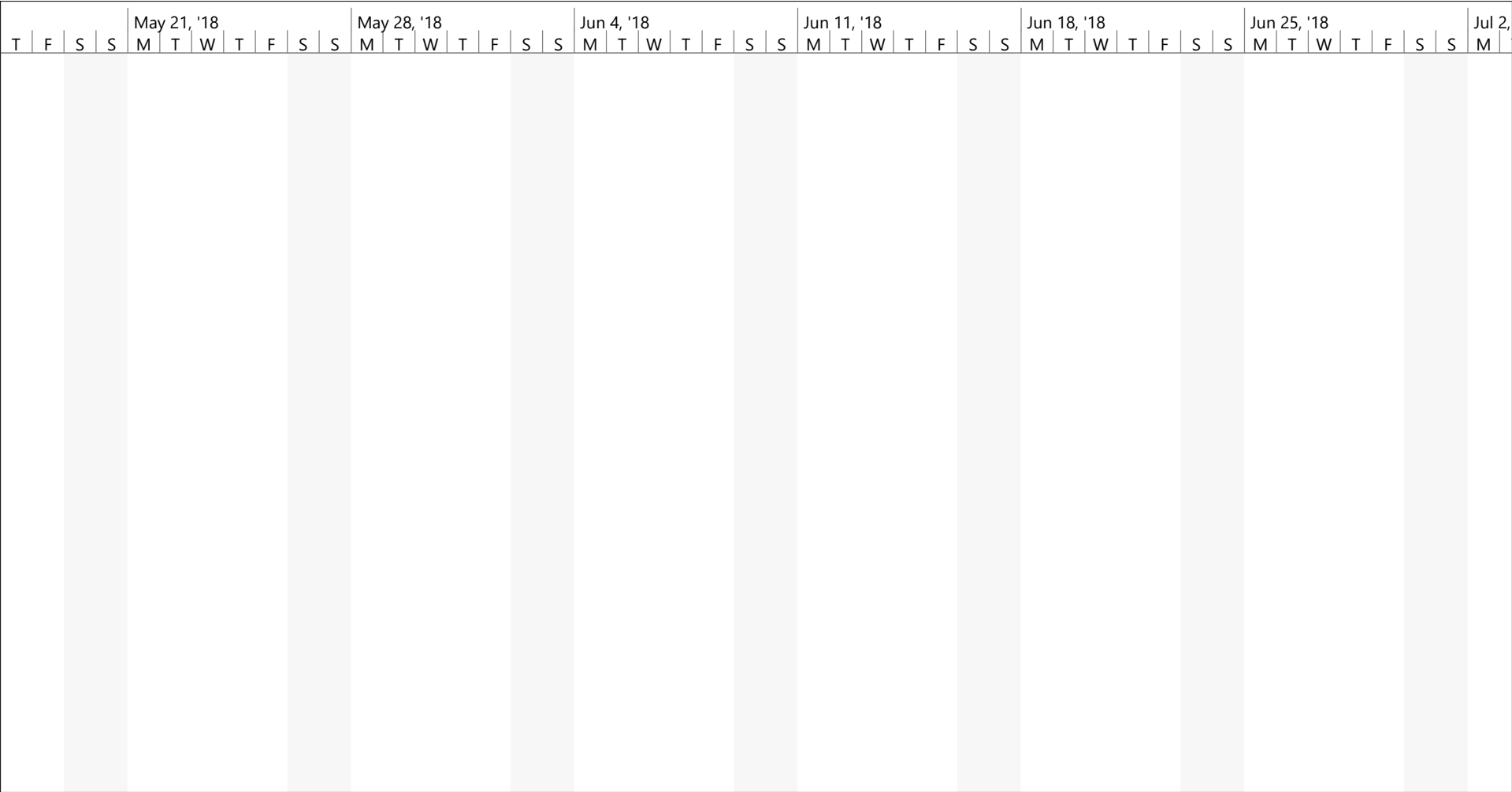
Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			






















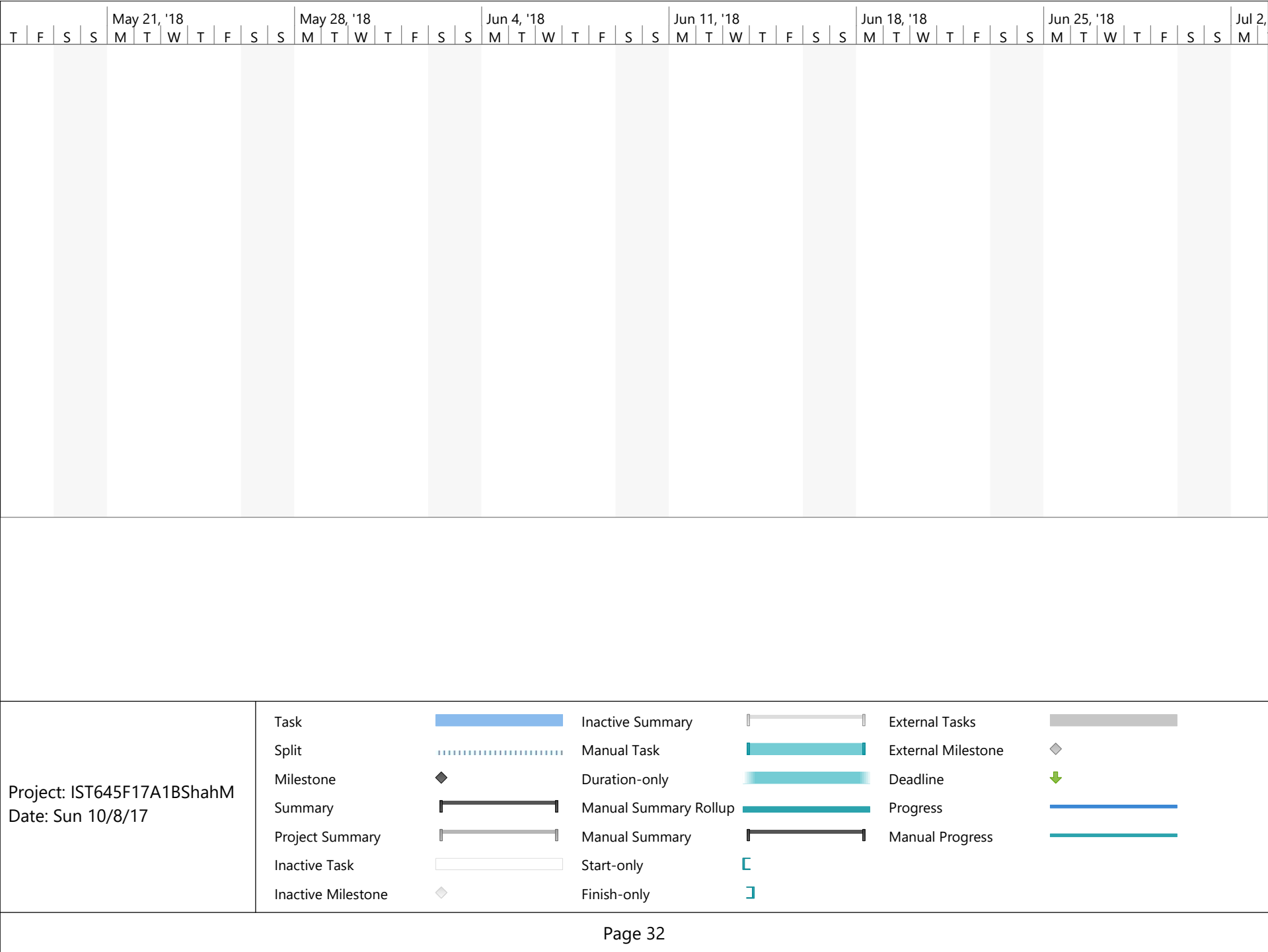
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	Milestone		Duration-only		Deadline	
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	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
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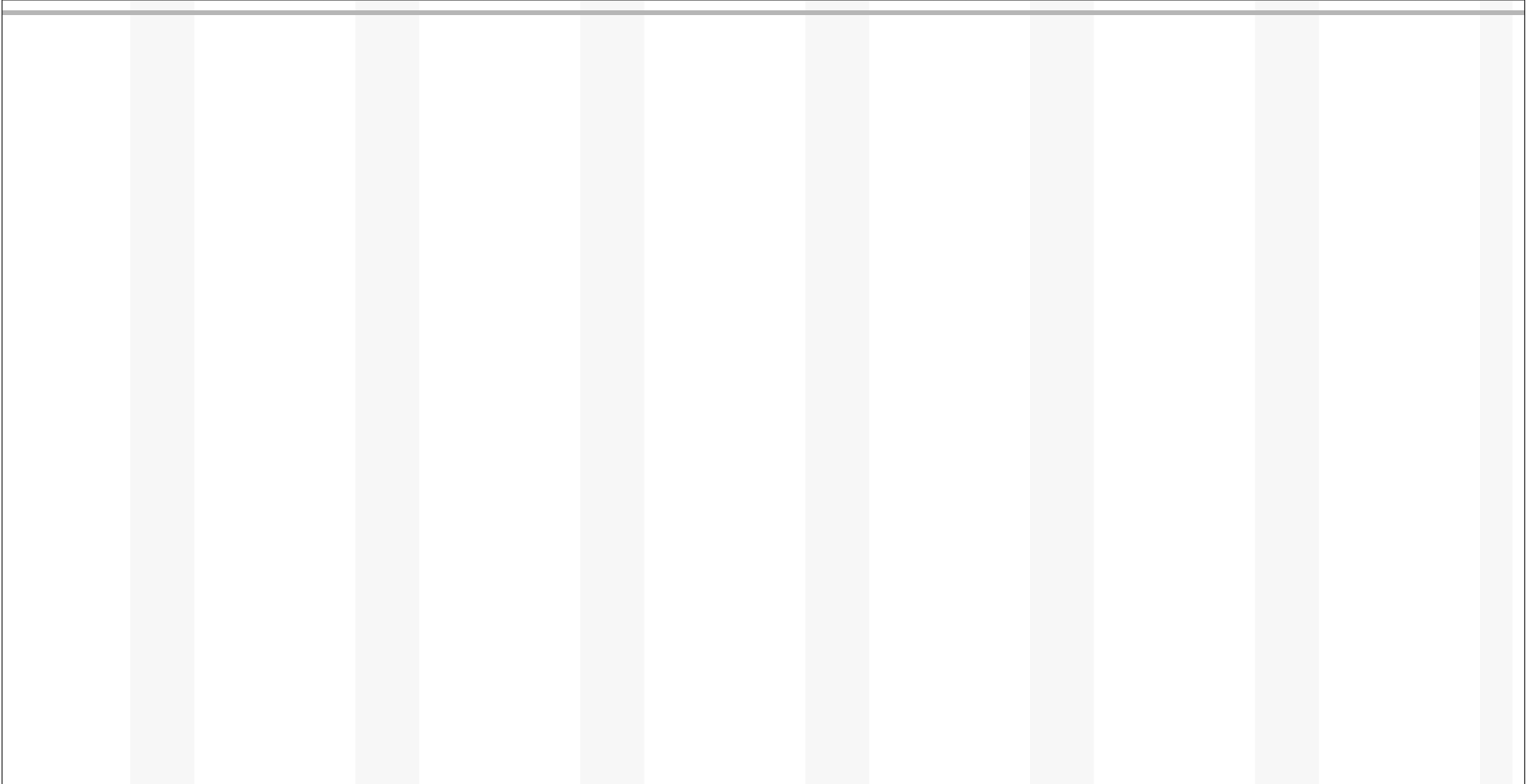


Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			



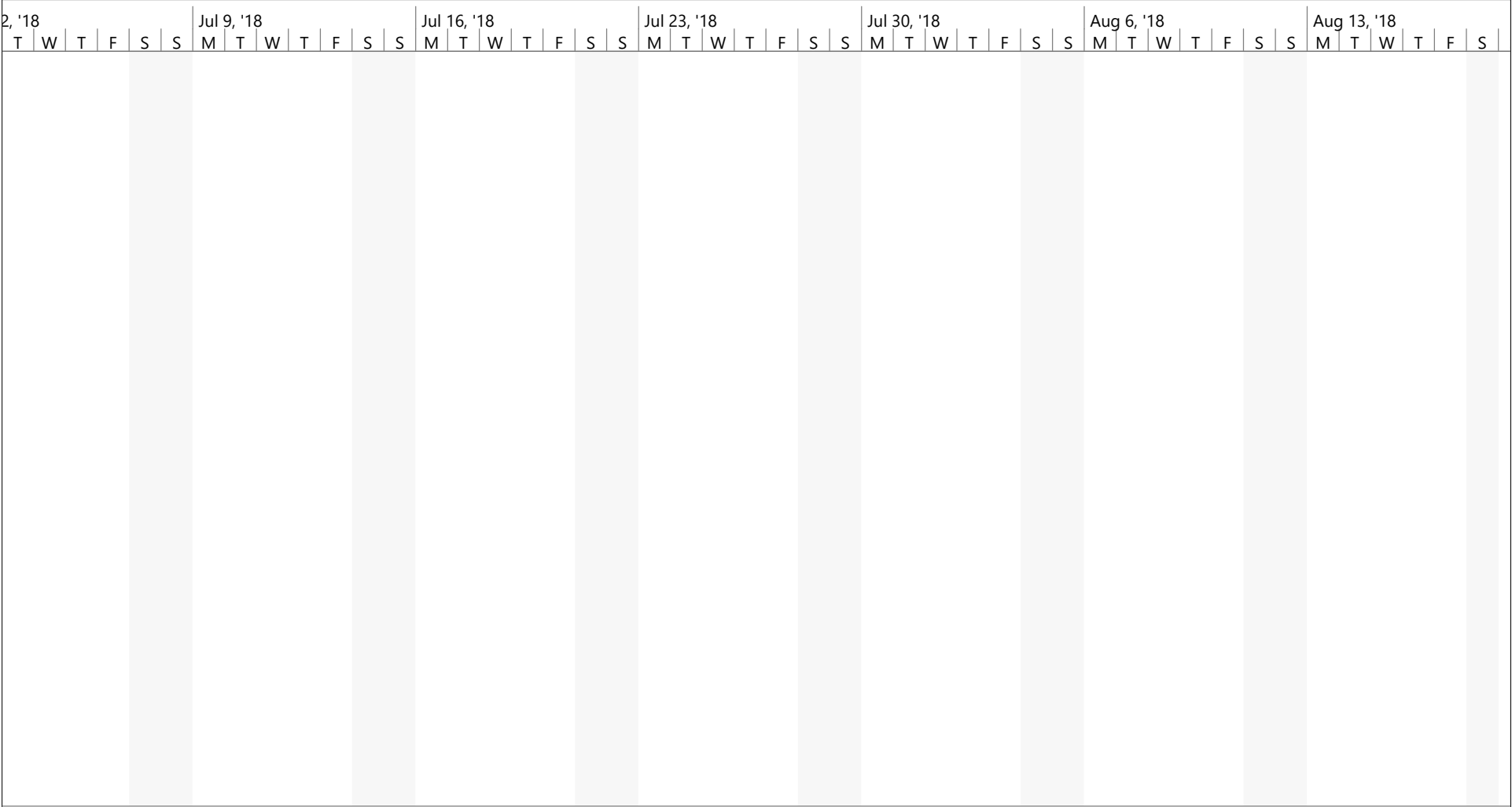
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	Milestone		Duration-only		Deadline	
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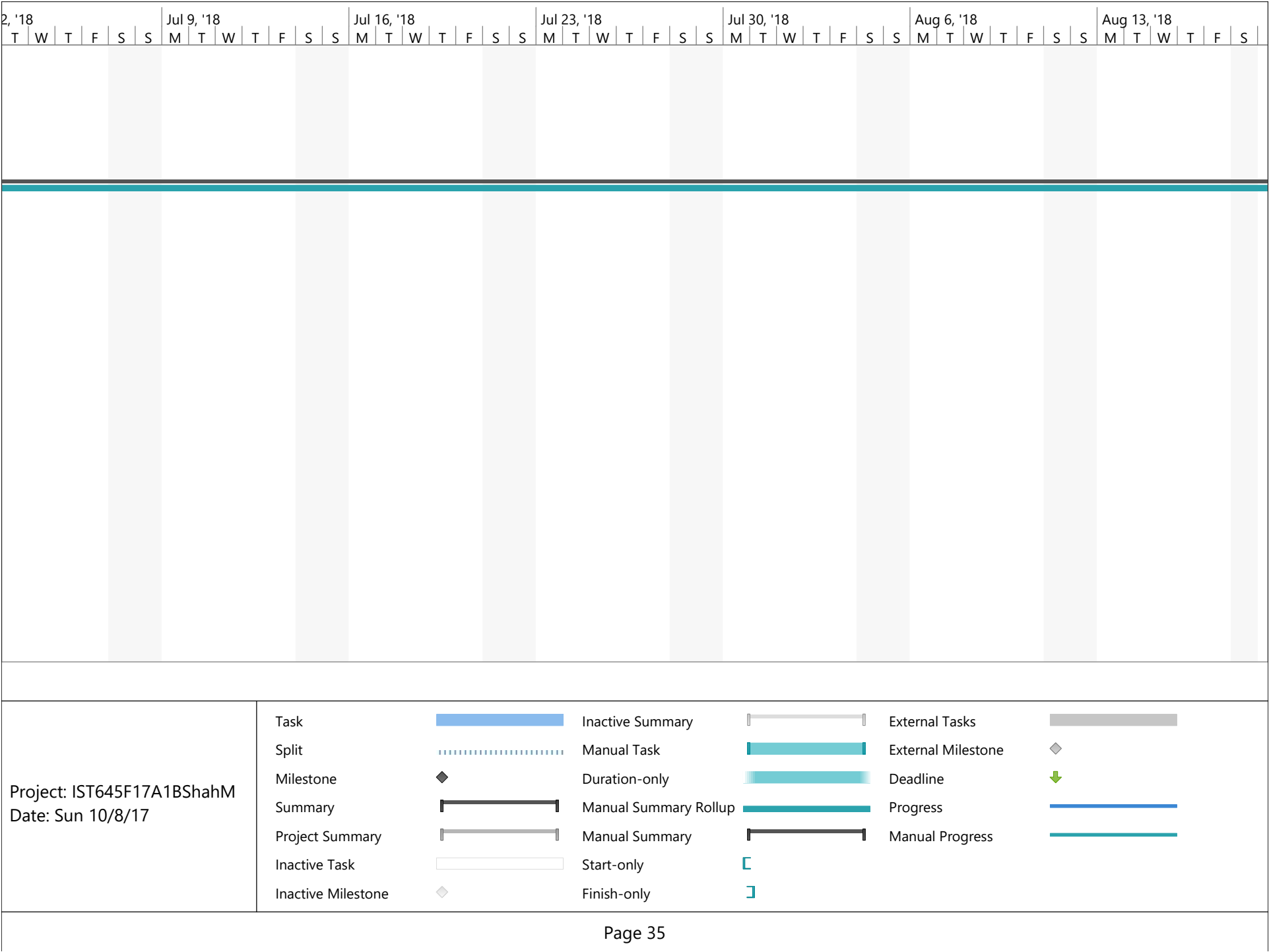


Project: IST645F17A1BShahM
Date: Sun 10/8/17

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			



Project: IST645F17A1BShahM Date: Sun 10/8/17	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			



Project: IST645F17A1BShahM

Date: Sun 10/8/17

Task

Split

Milestone

Summary

Project Summary

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

External Tasks

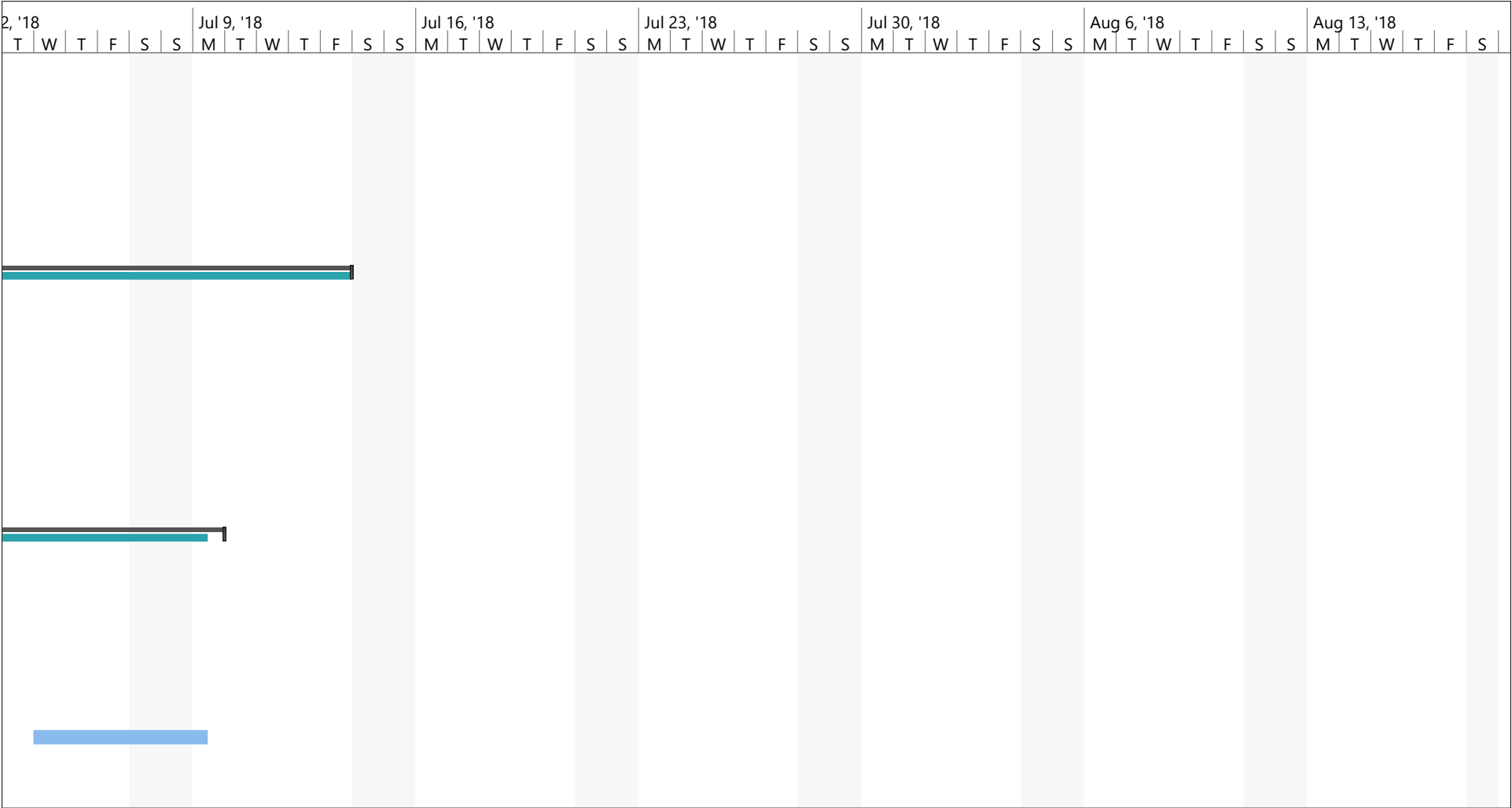
External Milestone

Deadline

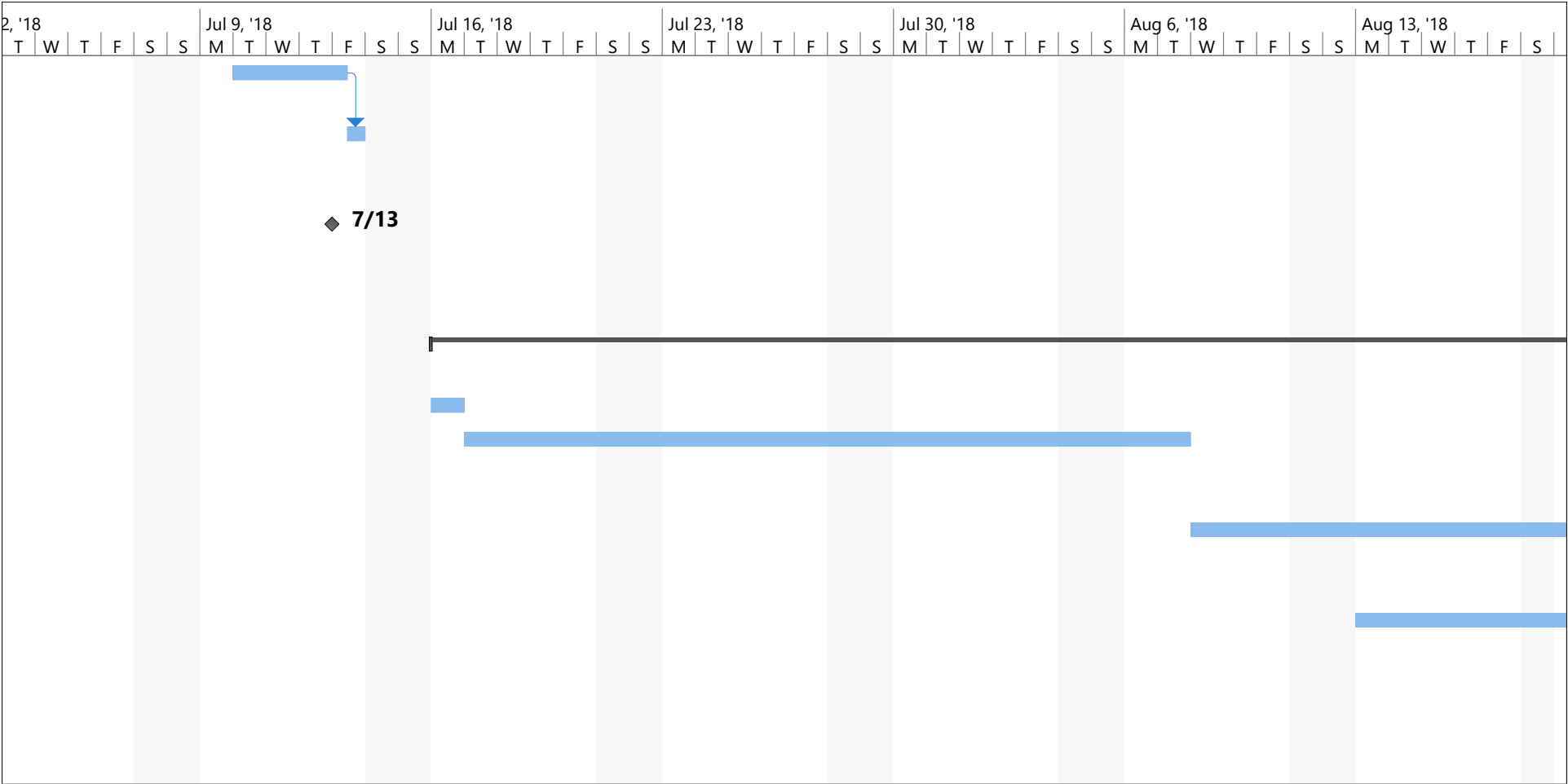
Progress

Manual Progress

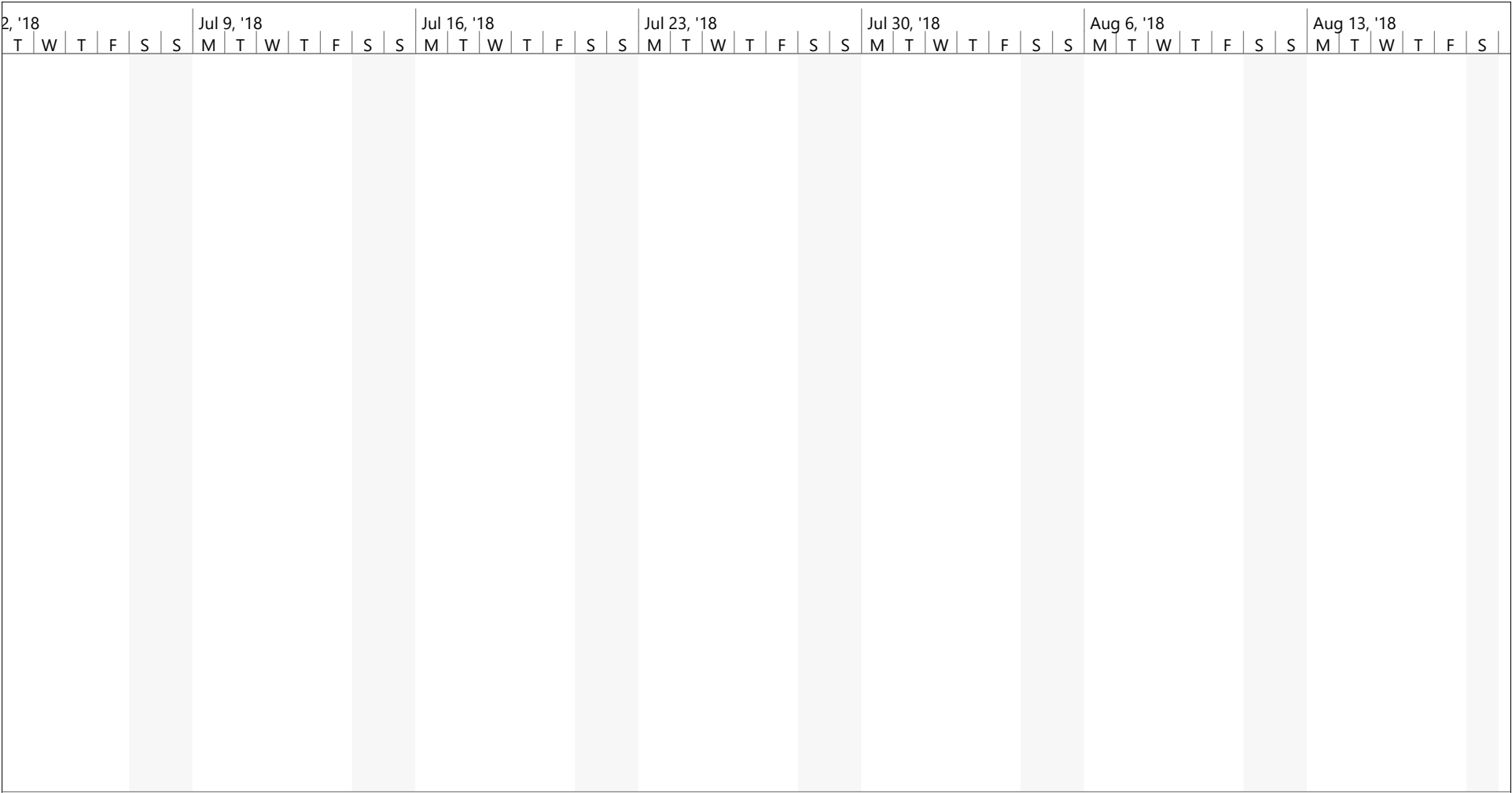
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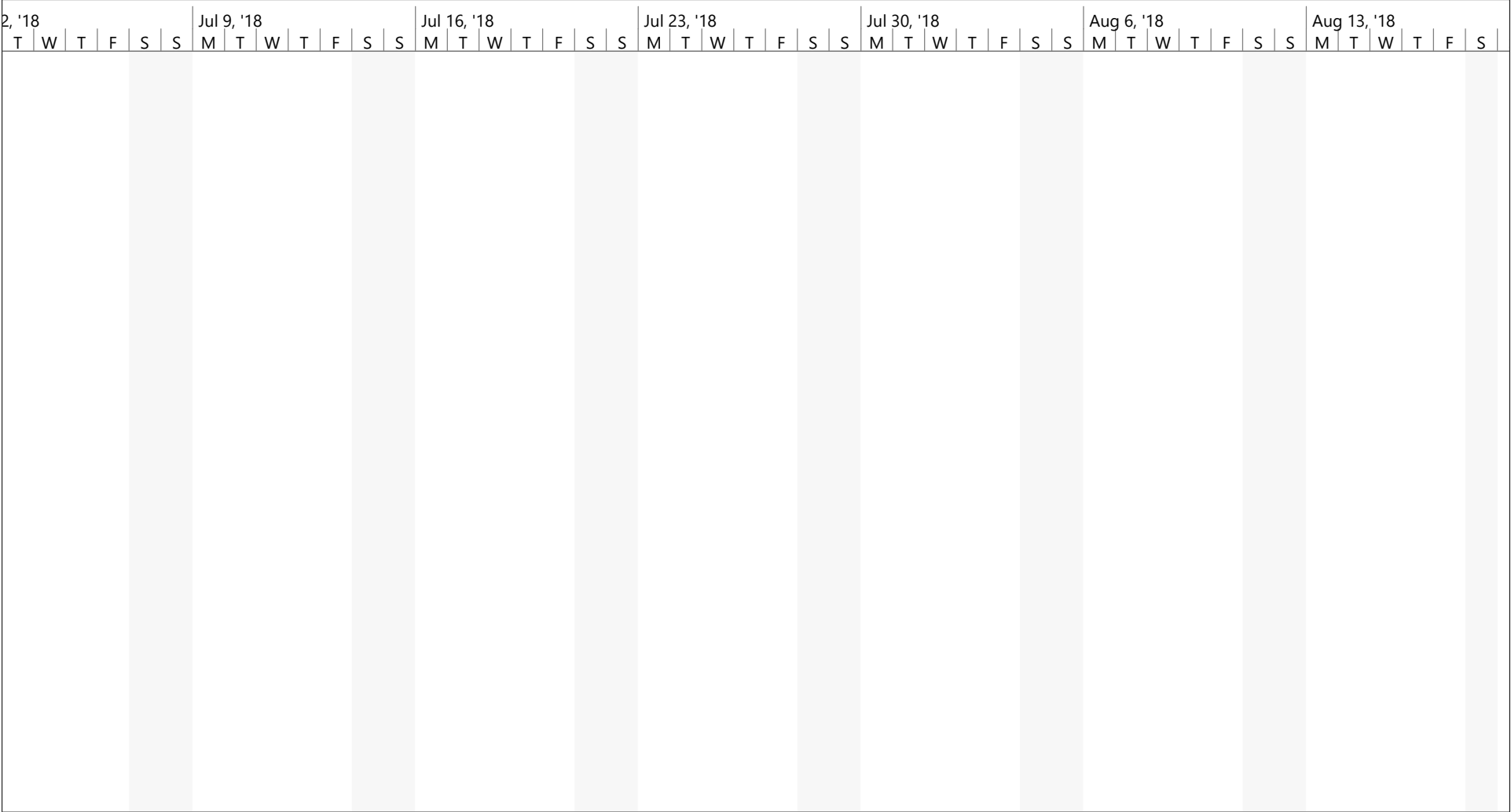
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	Inactive Milestone		Finish-only			



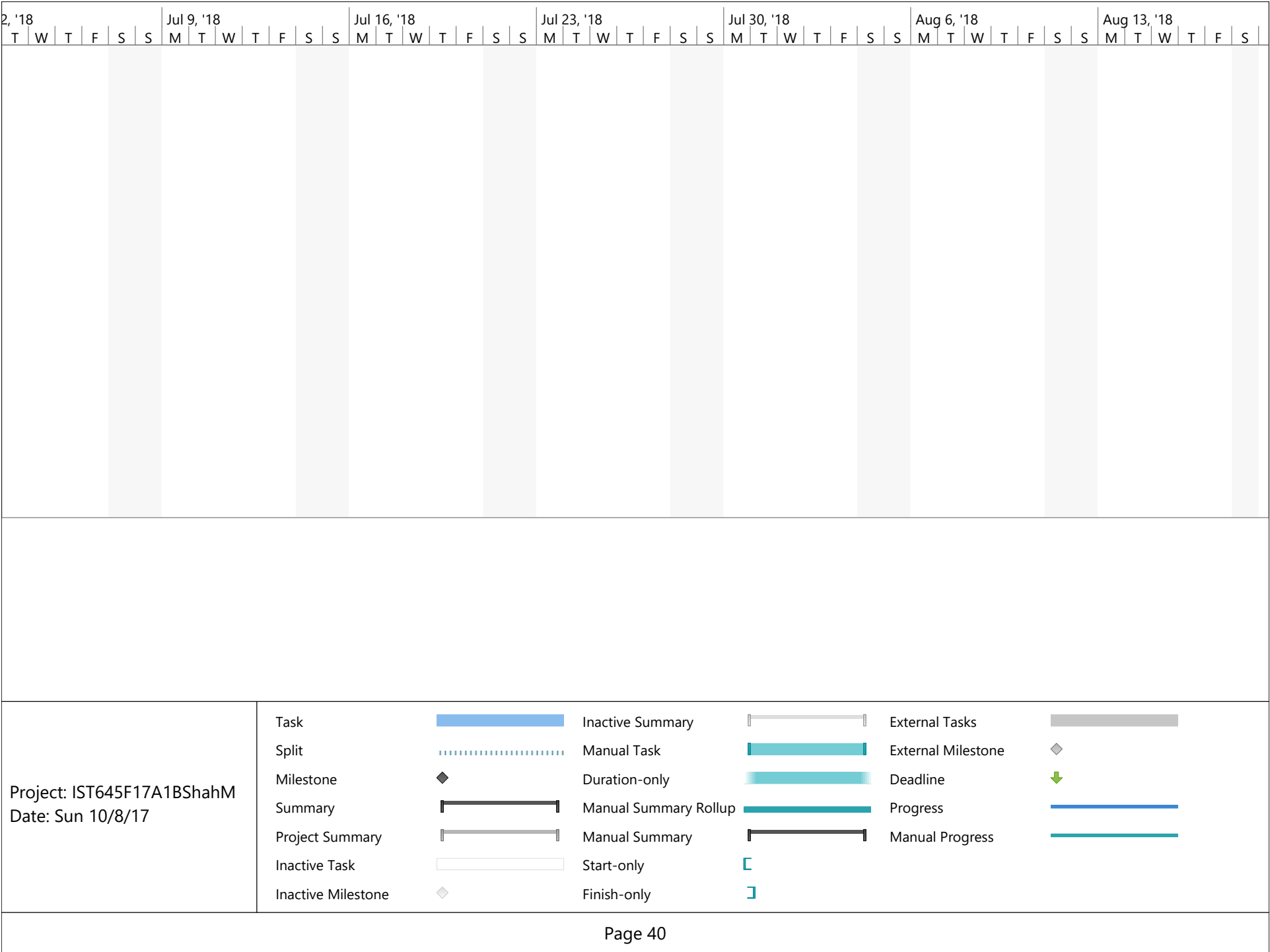
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Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			



Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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	Inactive Milestone		Finish-only			



Project: IST645F17A1BShahM

Date: Sun 10/8/17

Task

Split

Milestone

Summary

Project Summary

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

External Tasks

External Milestone

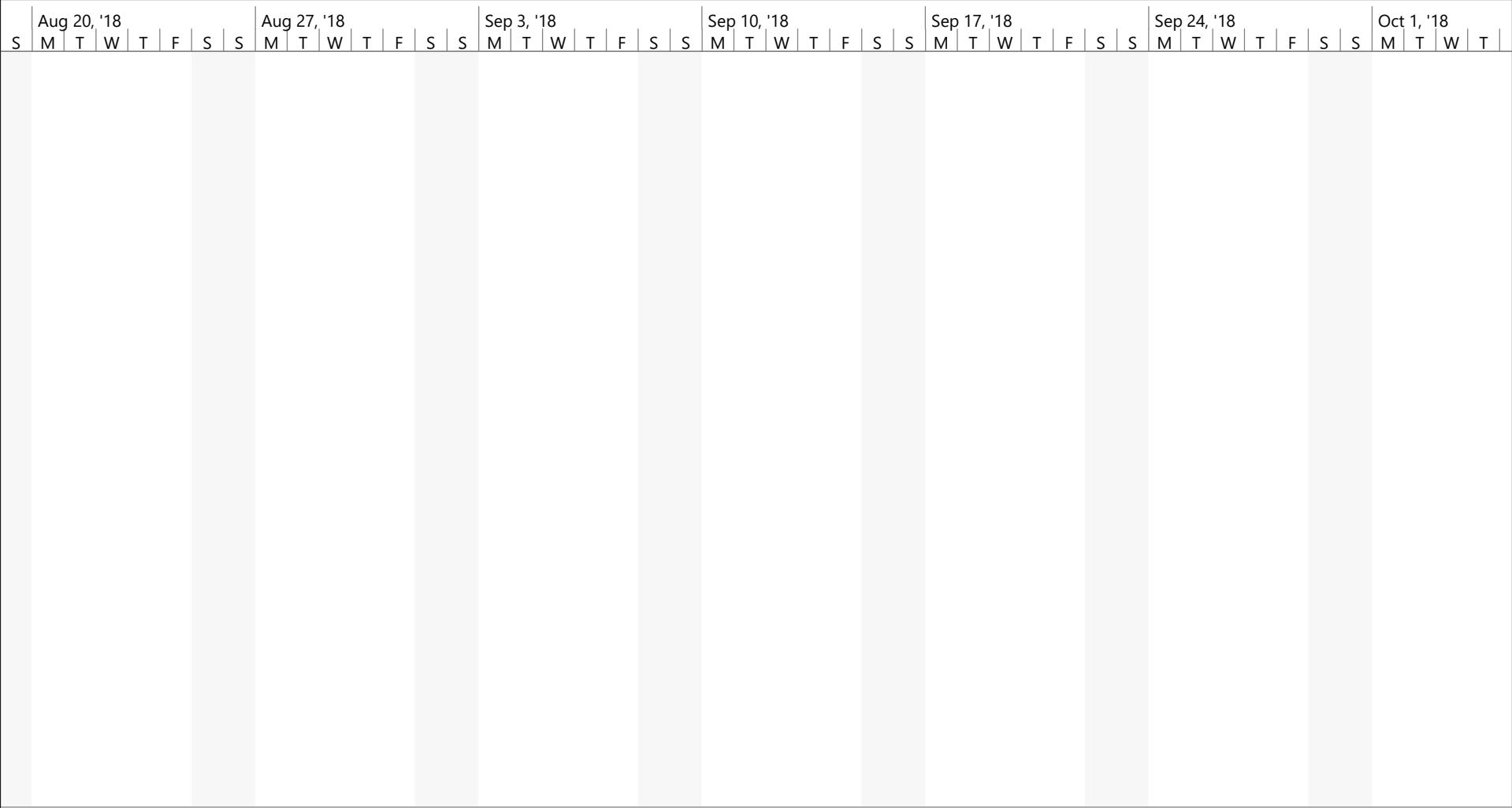
Deadline




















Progress

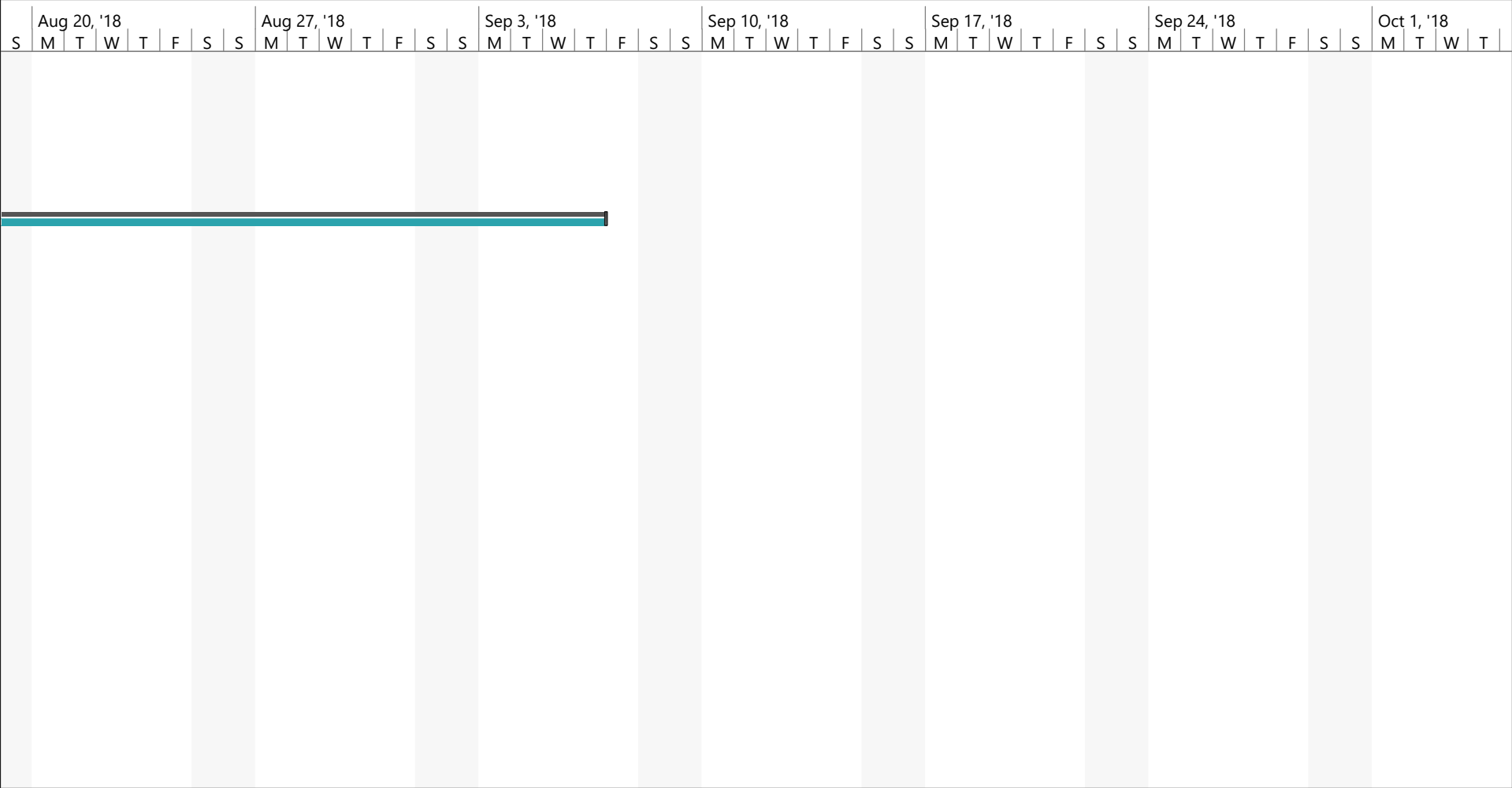
Manual Progress




















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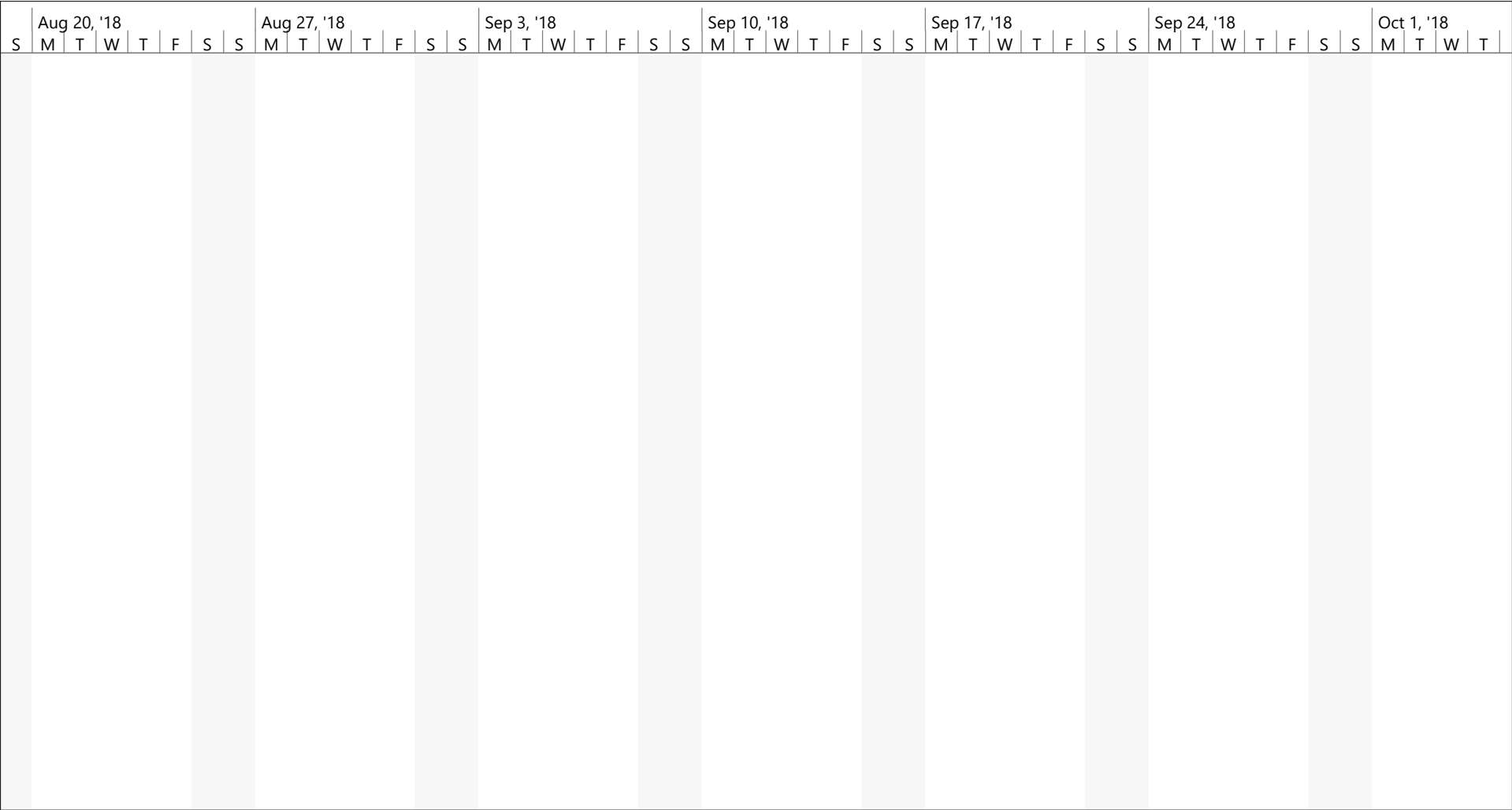
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Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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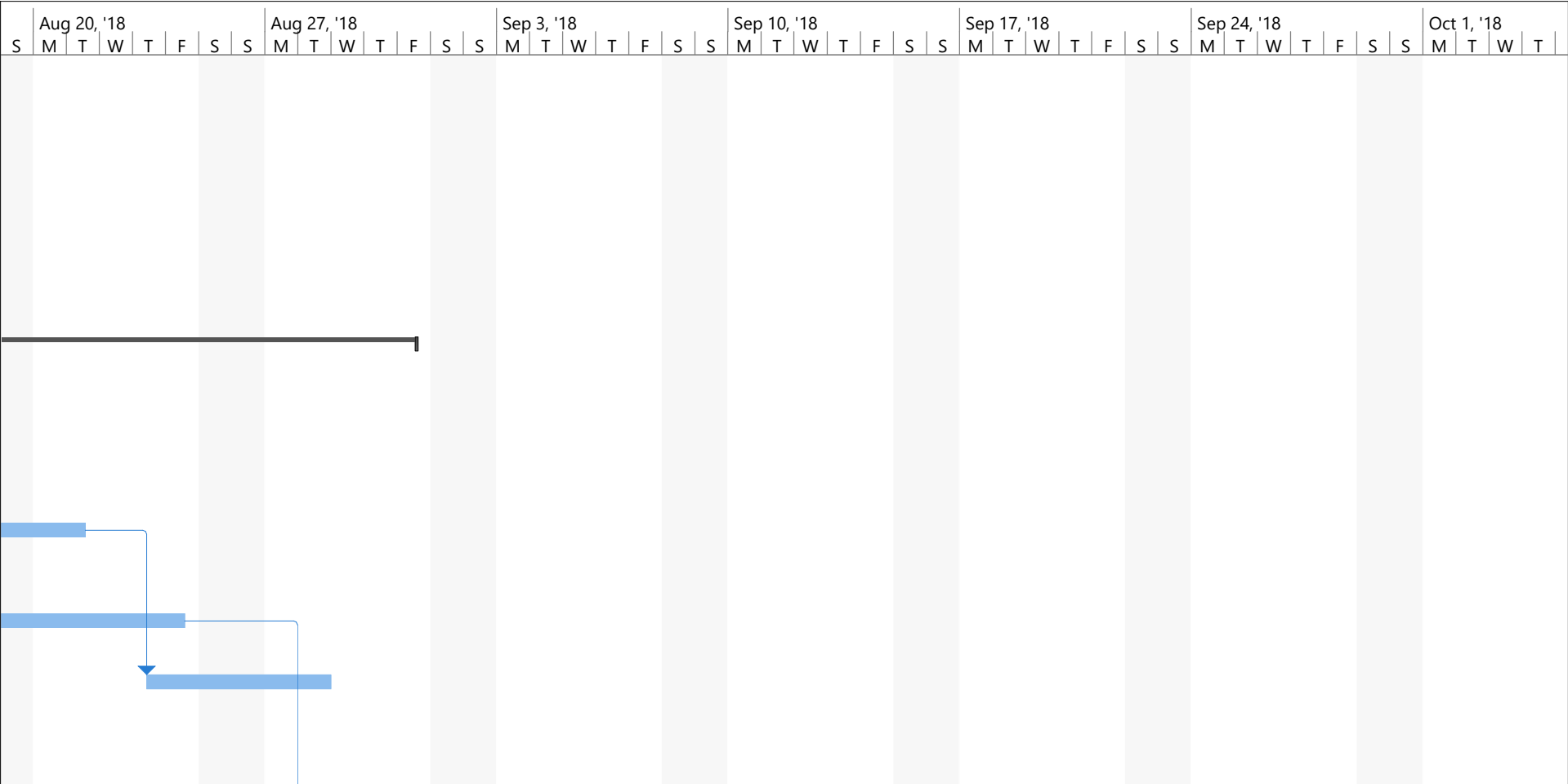





















Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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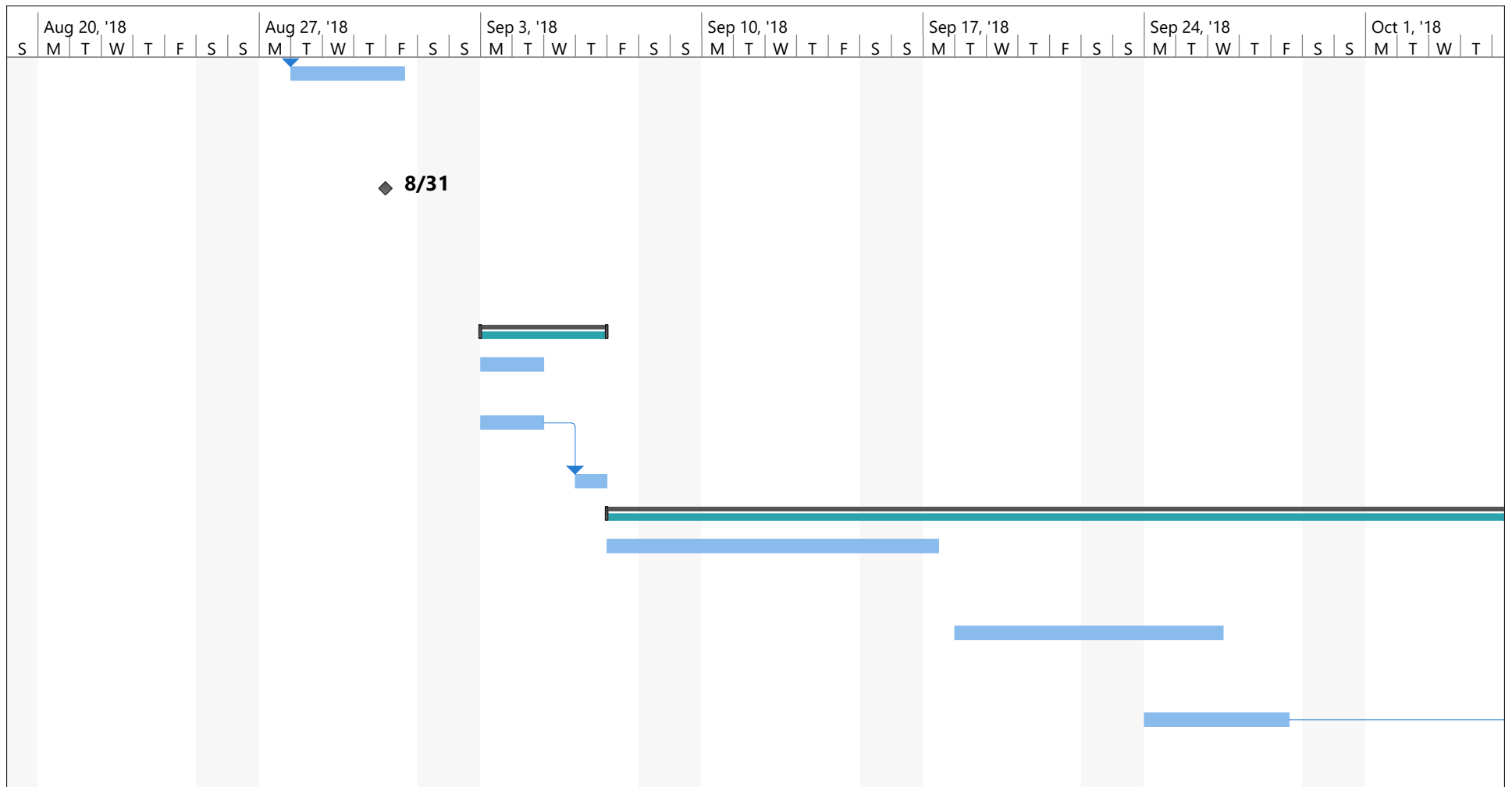


Project: IST645F17A1BShahM
Date: Sun 10/8/17

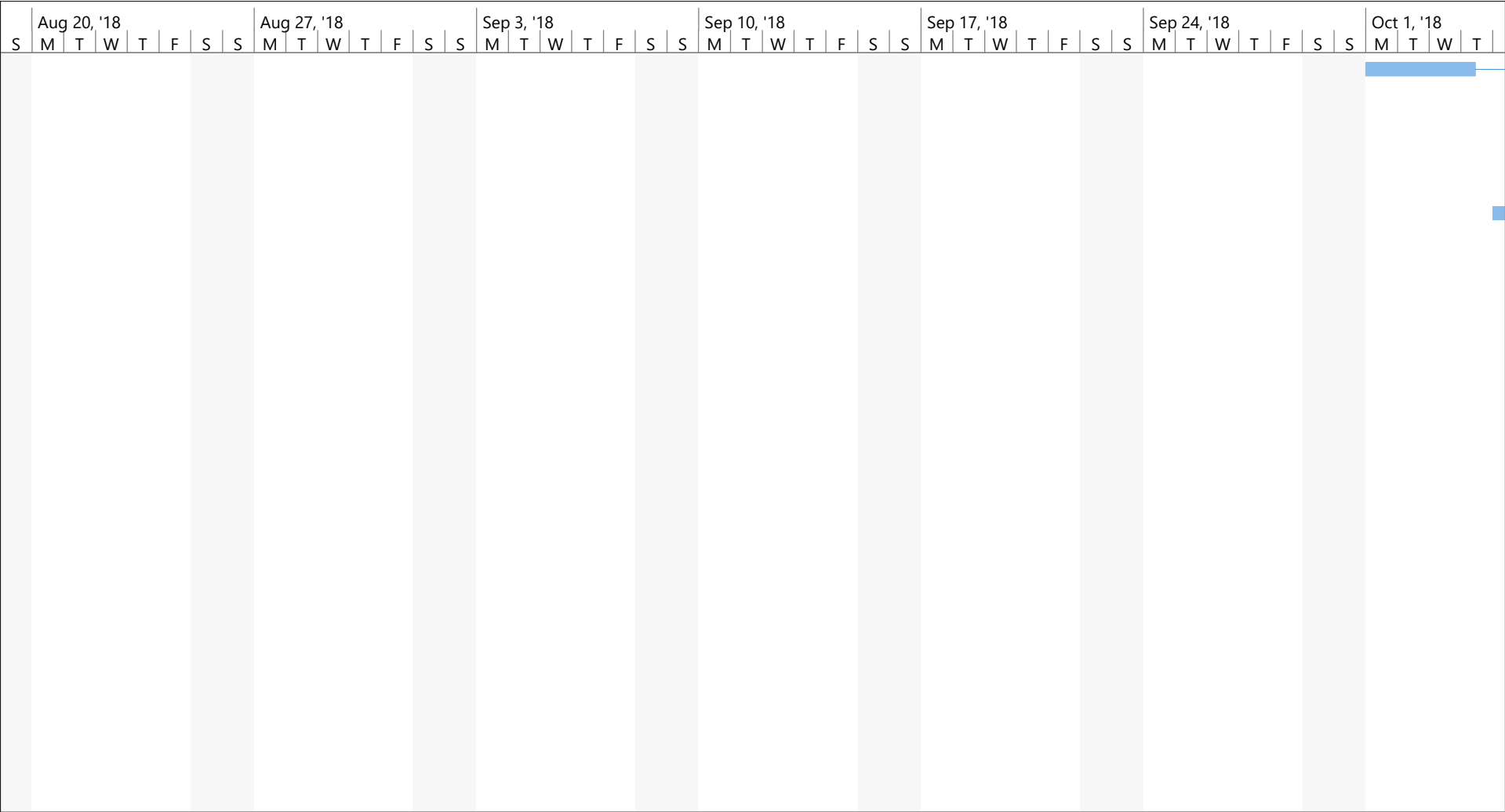
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Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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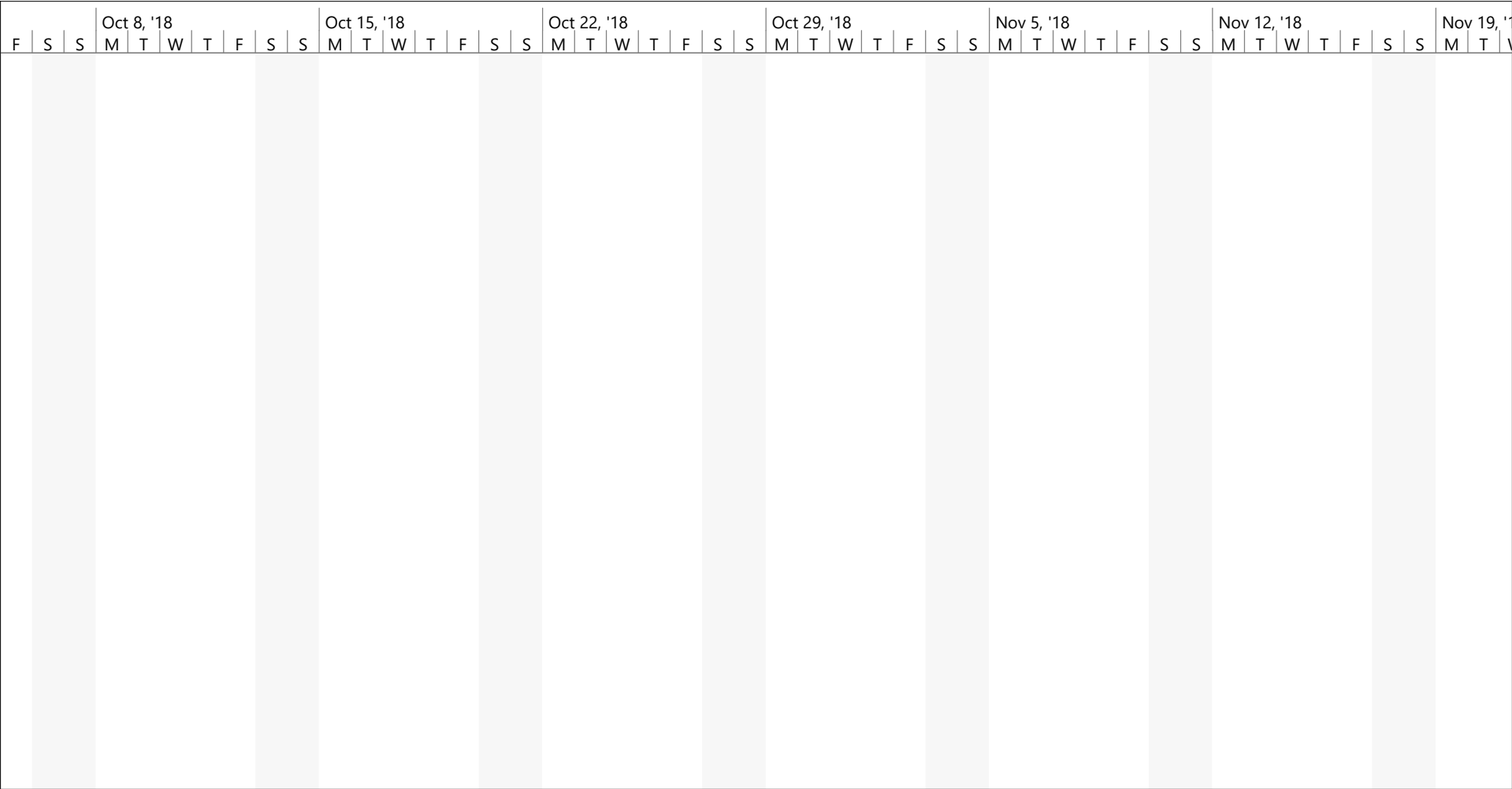
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Project: IST645F17A1BShahM Date: Sun 10/8/17	Task		Inactive Summary		External Tasks	
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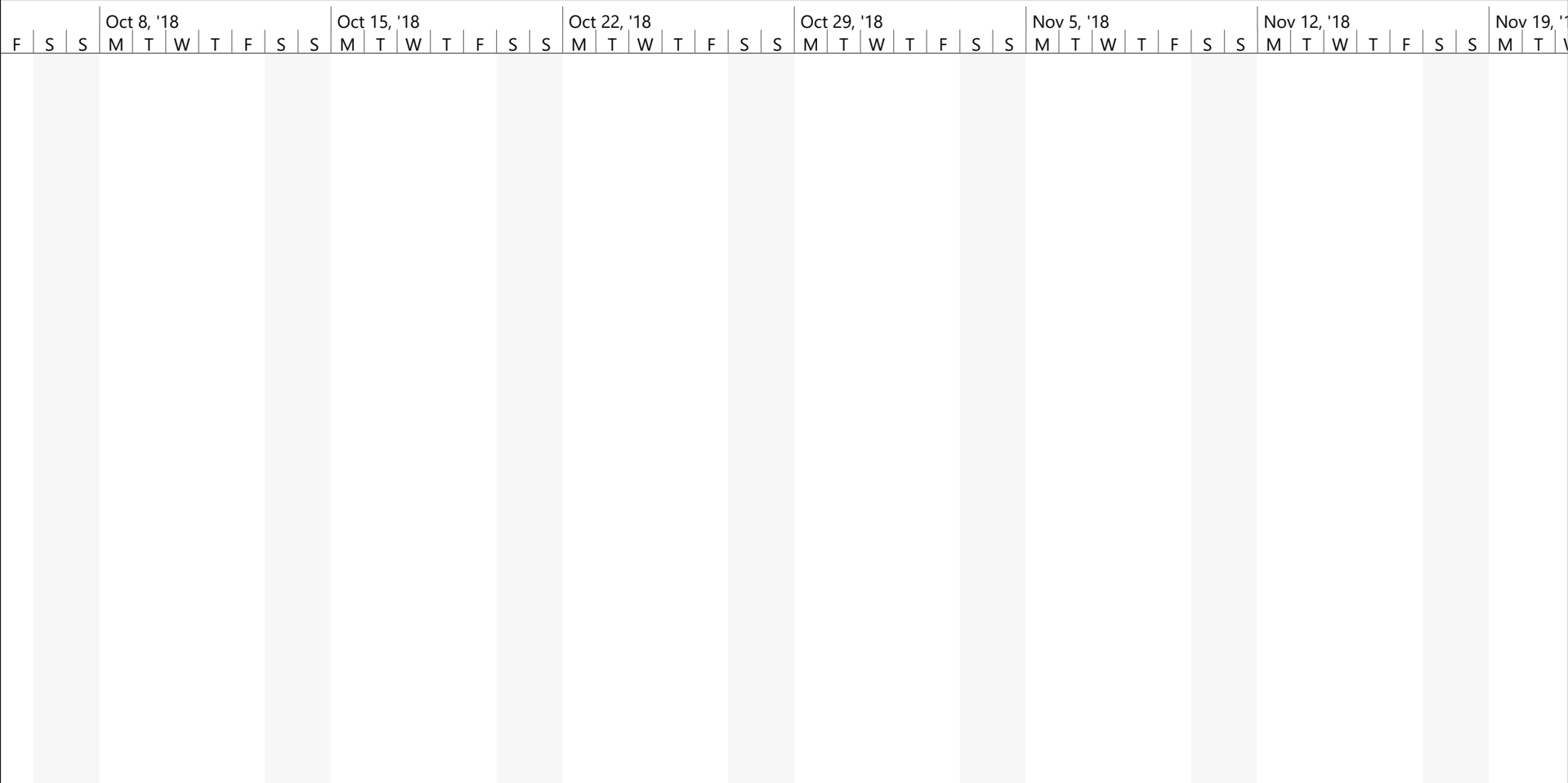
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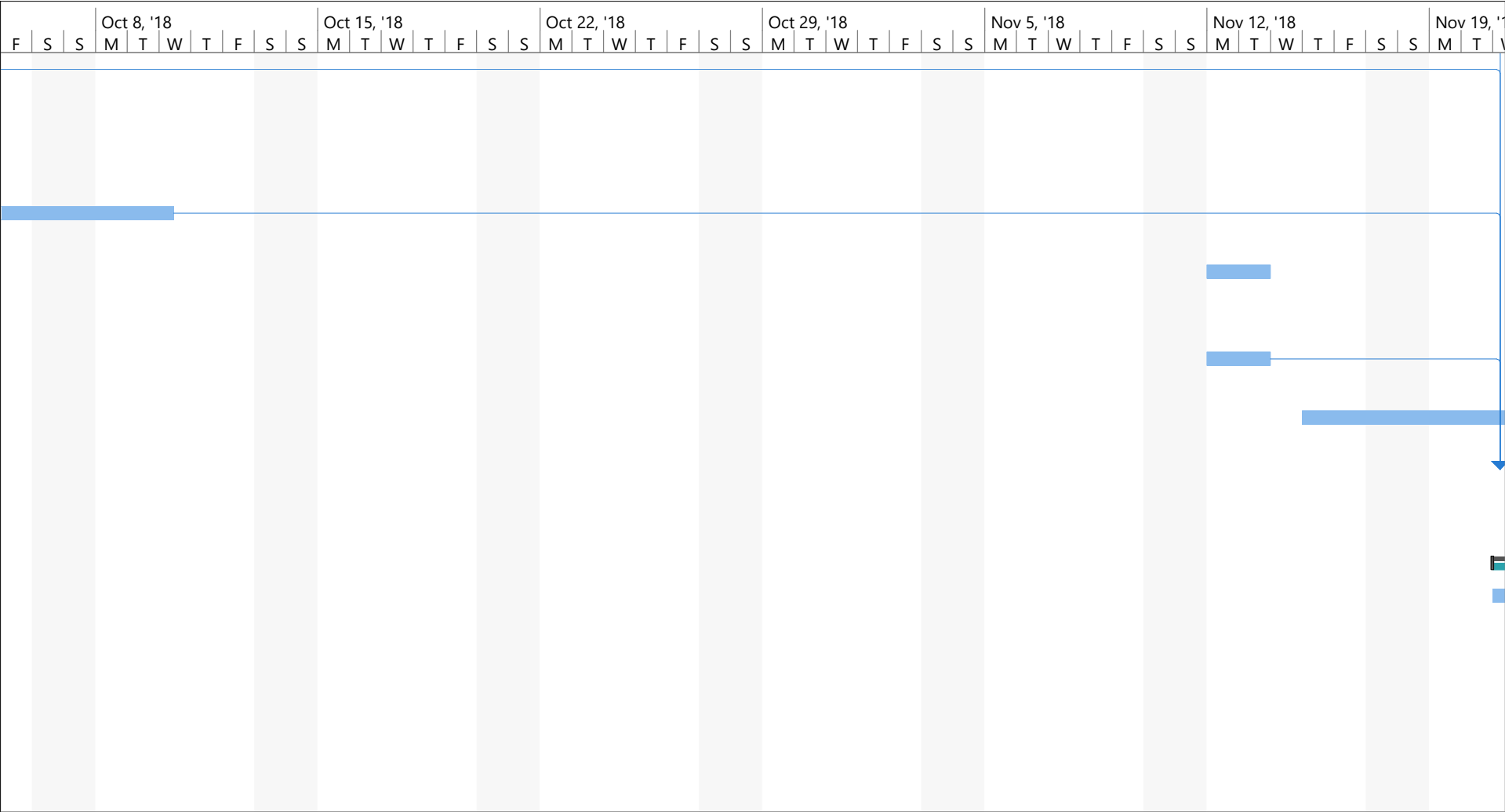
Project: IST645F17A1BShahM
Date: Sun 10/8/17

Task		Inactive Summary		External Tasks	
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Project: IST645F17A1BShahM
Date: Sun 10/8/17

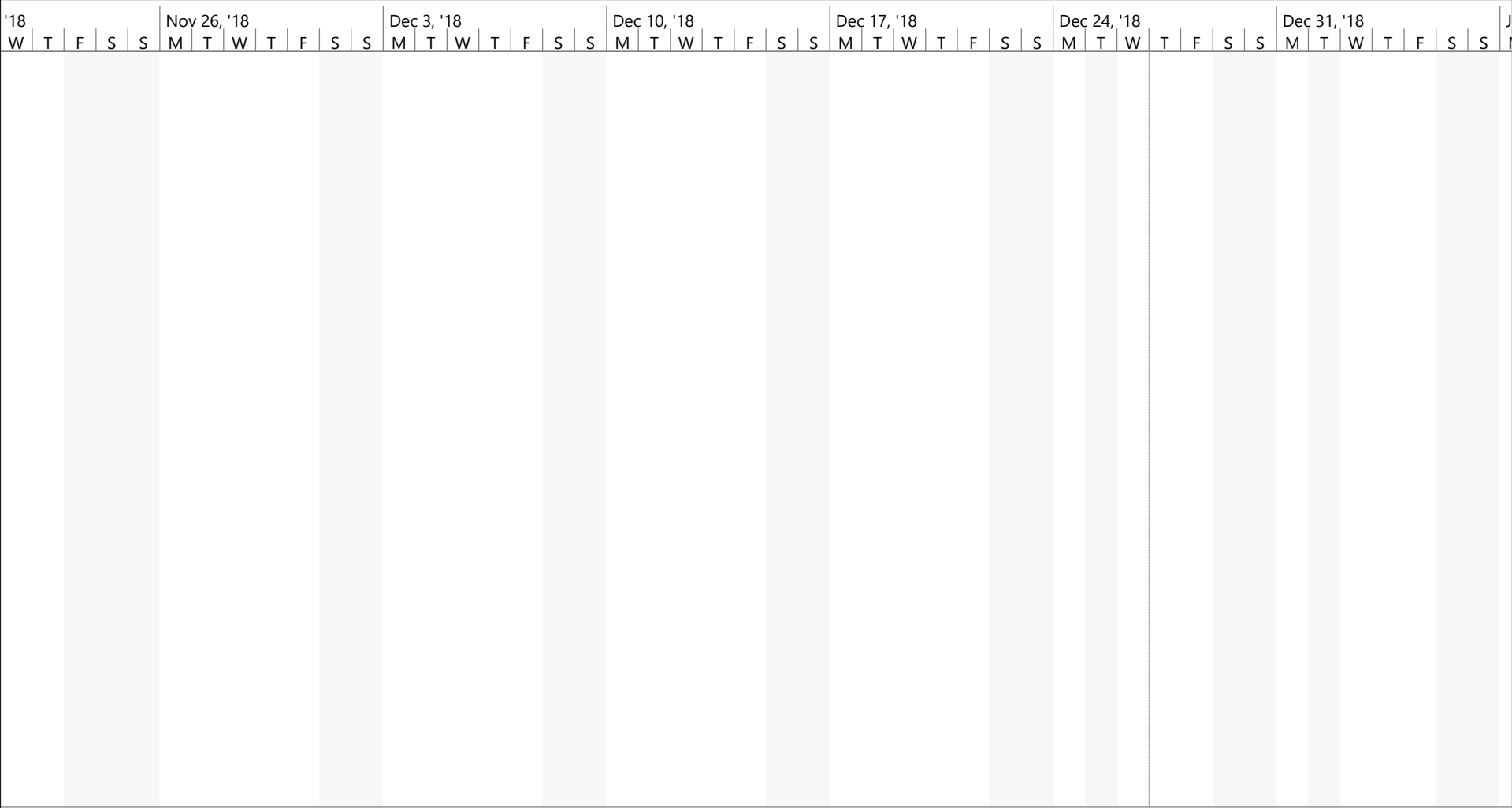
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Inactive Task		Start-only			
Inactive Milestone		Finish-only			






















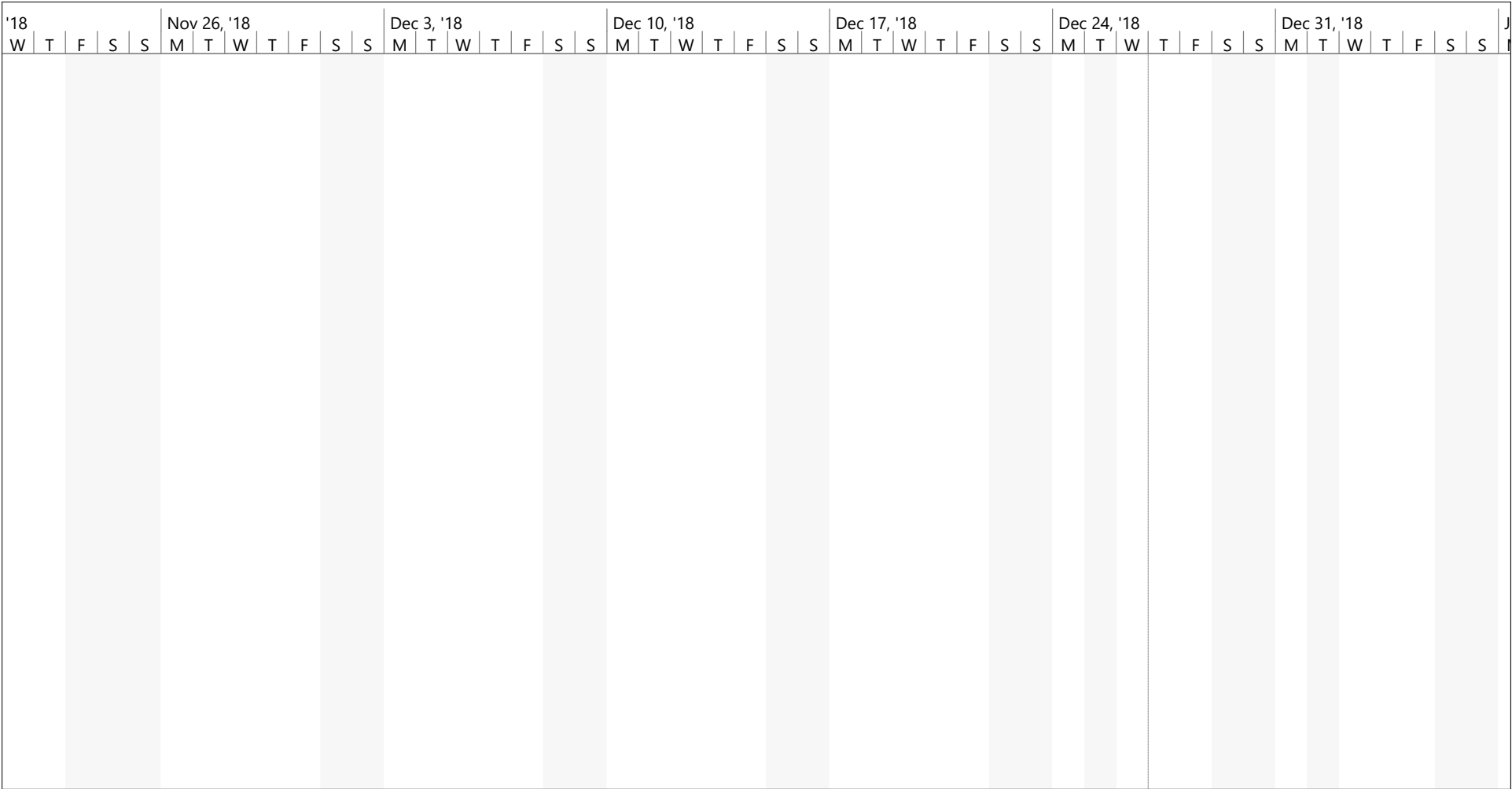
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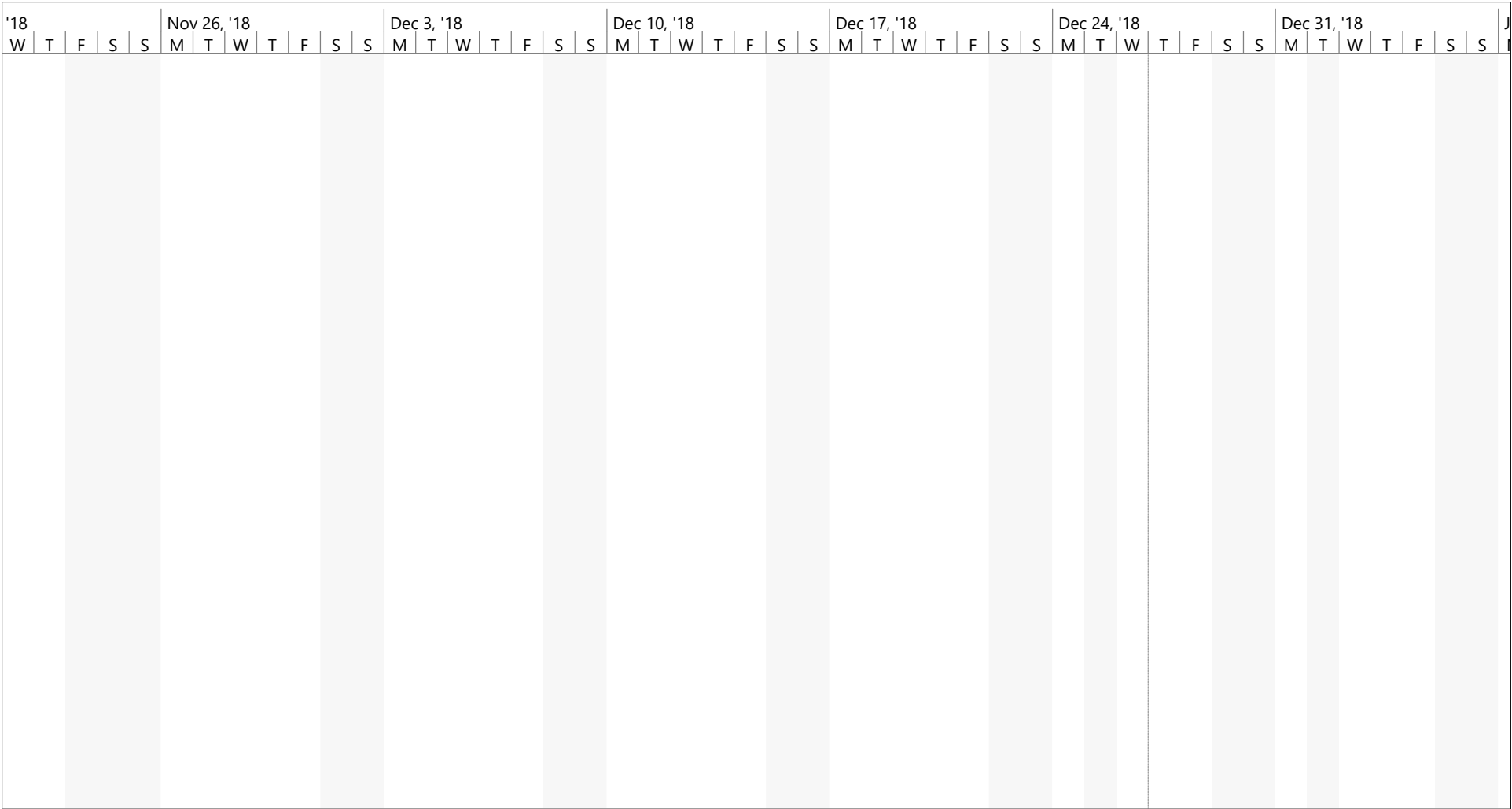
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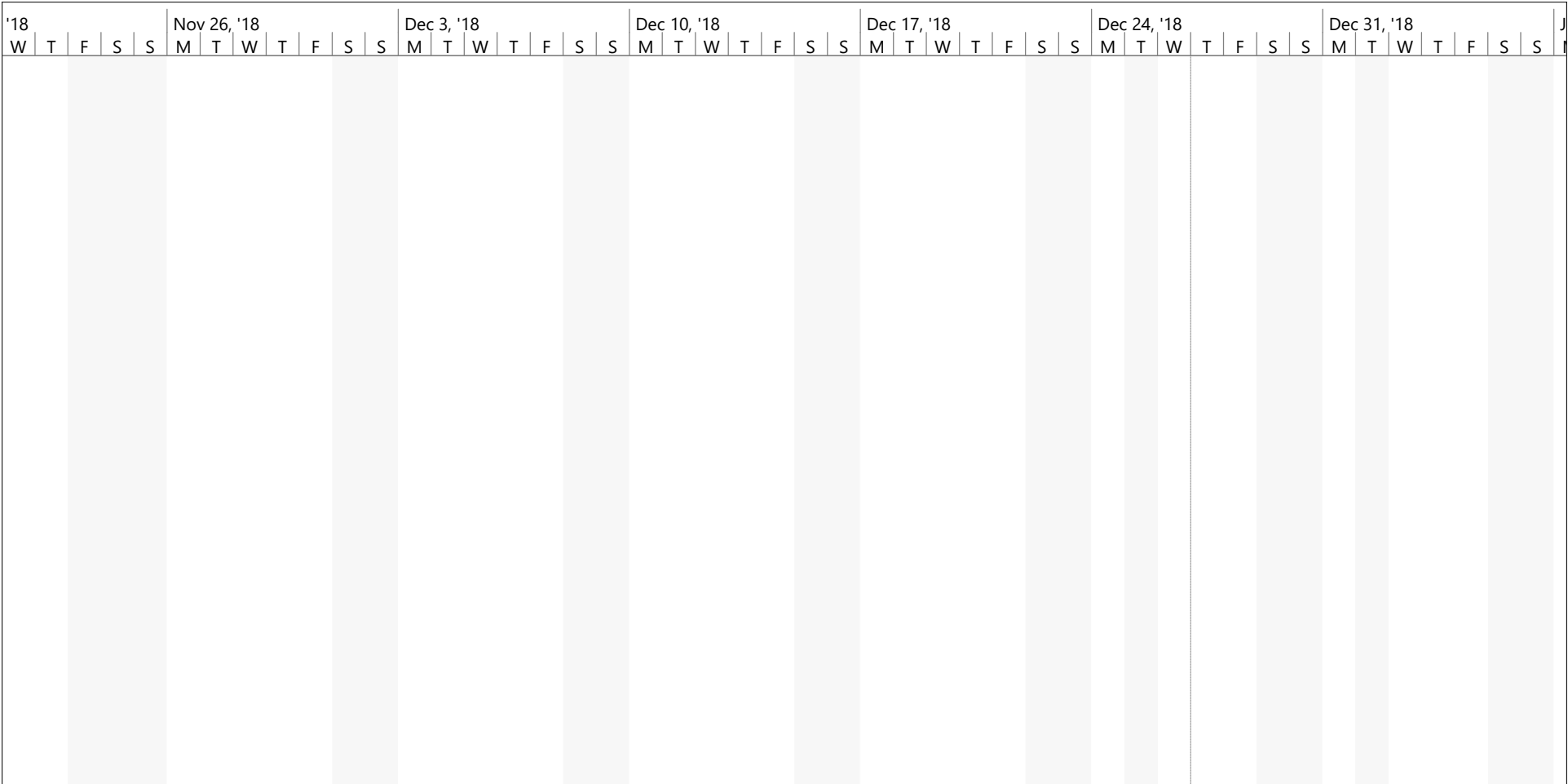
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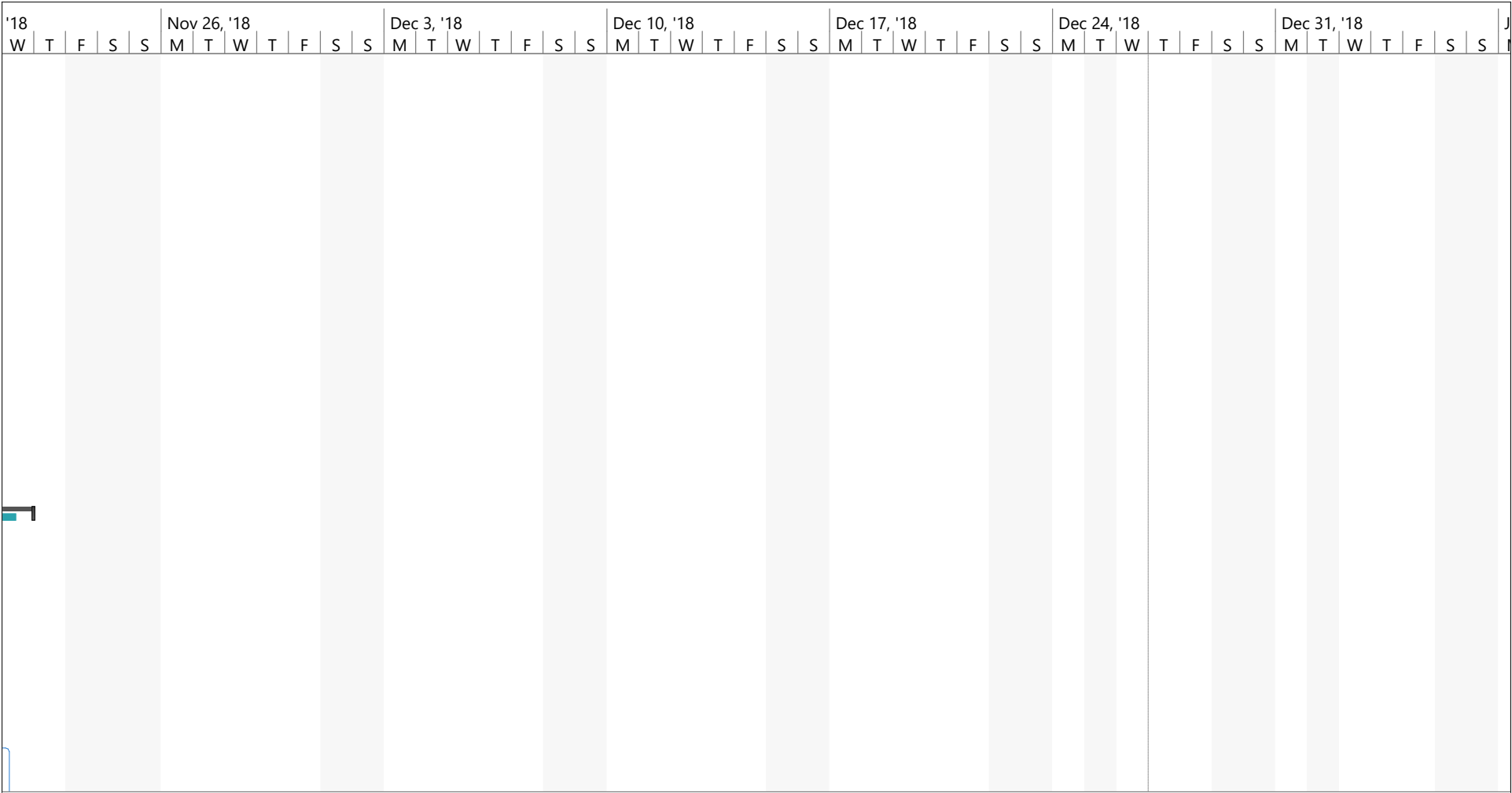
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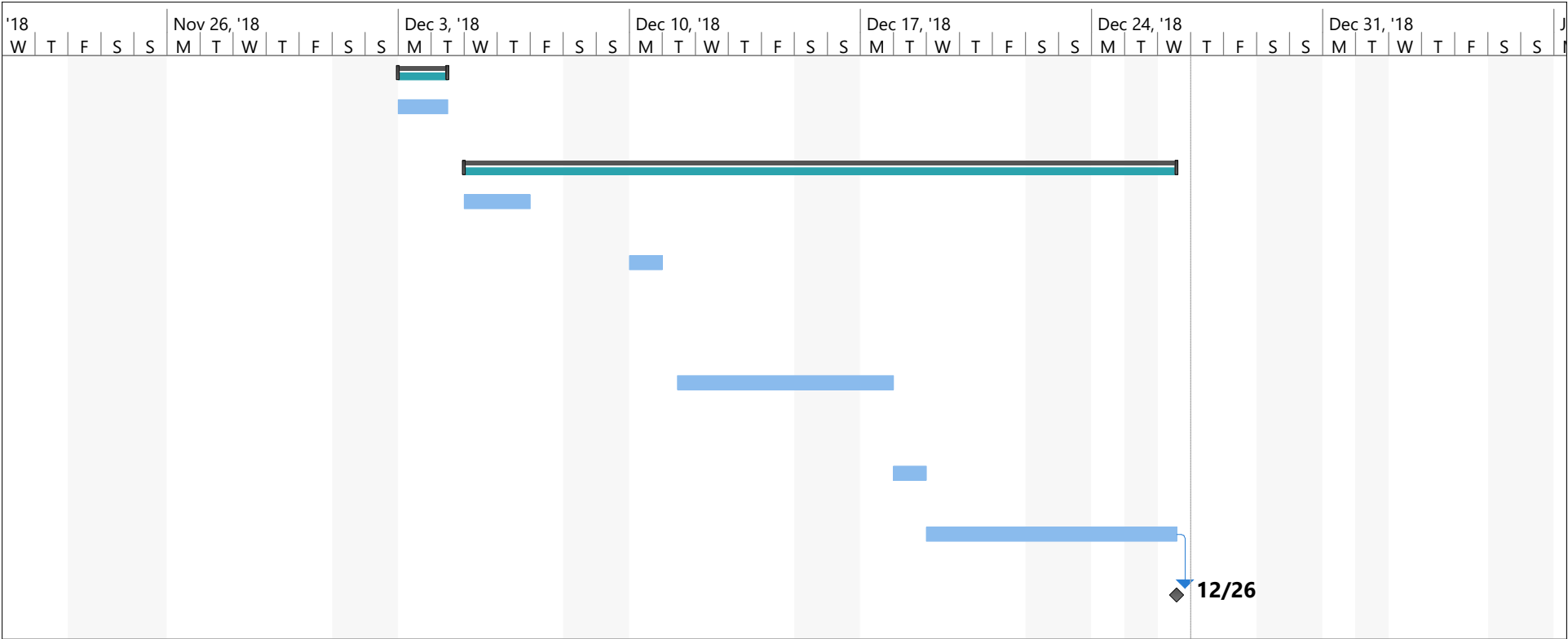
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