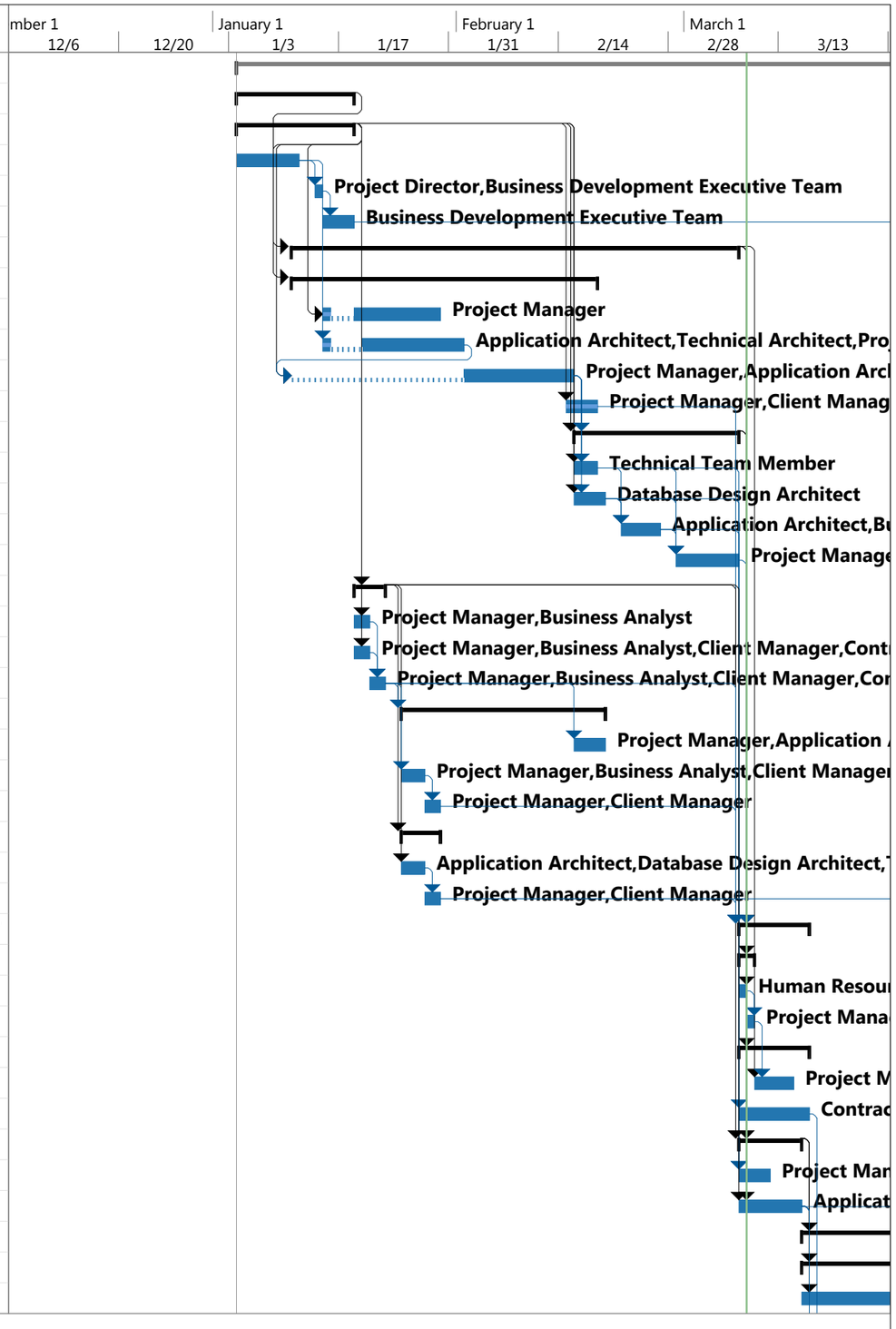
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
0		**Pie Pub Franchise expansion project**	**127 days**	**Mon 1/4/16**	**Tue 6/28/16**	
1		**Initiating**	**11 days**	**Mon 1/4/16**	**Mon 1/18/16**	
2		**Requirements Gathering**	**11 days**	**Mon 1/4/16**	**Mon 1/18/16**	
3		Requirements Categories	6 days	Mon 1/4/16	Mon 1/11/16	
4		Develop Organization Structure	1 day	Thu 1/14/16	Thu 1/14/16	3
5		Develop Staffing Plan	2 days	Fri 1/15/16	Mon 1/18/16	4
6		**Planning**	**41 days**	**Sun 1/10/16**	**Mon 3/7/16**	**1**
7		**Develop Preliminary Project Scope Statement**	**29 days**	**Sun 1/10/16**	**Thu 2/18/16**	**2**
8		Interface prototyping	10 days	Fri 1/15/16	Fri 1/29/16	2
9		Develop Project Charter	10 days	Fri 1/15/16	Mon 2/1/16	3
10		Develop High Level Work Breakdown Structure	10 days	Sun 1/10/16	Mon 2/15/16	2,9
11		Prepare Preliminary Project Scope Statement	4 days	Mon 2/15/16	Thu 2/18/16	2
12		**Develop UML diagrams**	**15 days**	**Tue 2/16/16**	**Mon 3/7/16**	**2,10**
13		Use case diagram	3 days	Tue 2/16/16	Thu 2/18/16	2,10
14		Class diagrams	4 days	Tue 2/16/16	Fri 2/19/16	2,10
15		Sequence diagrams	5 days	Mon 2/22/16	Fri 2/26/16	13,14
16		Activity diagrams	6 days	Mon 2/29/16	Mon 3/7/16	14,13,15
17		**Define Scope**	**4 days**	**Tue 1/19/16**	**Fri 1/22/16**	**2**
18		Document Scope Management Plan	2 days	Tue 1/19/16	Wed 1/20/16	2
19		Specify Deliverables and Acceptance Criteria	2 days	Tue 1/19/16	Wed 1/20/16	2
20		Define Scope	2 days	Thu 1/21/16	Fri 1/22/16	18,19
21		**Develop Project Schedule**	**20 days**	**Mon 1/25/16**	**Fri 2/19/16**	**20**
22		Build Work Breakdown Structure	4 days	Tue 2/16/16	Fri 2/19/16	20
23		Define Dependencies and Develop Project Schedule	3 days	Mon 1/25/16	Wed 1/27/16	20
24		Document assumptions & exclusions	2 days	Thu 1/28/16	Fri 1/29/16	23
25		**Develop Risk Plans**	**5 days**	**Mon 1/25/16**	**Fri 1/29/16**	**17**
26		Identify and analyze Risks	3 days	Mon 1/25/16	Wed 1/27/16	17
27		Document Risk Management Plan	2 days	Thu 1/28/16	Fri 1/29/16	26
28		**Executing**	**7 days**	**Tue 3/8/16**	**Wed 3/16/16**	**6,11,16,20,24,27**
29		**Acquire Project Team**	**2 days**	**Tue 3/8/16**	**Wed 3/9/16**	**6**
30		Obtain Resources	1 day	Tue 3/8/16	Tue 3/8/16	6
31		Assign Responsibilities	1 day	Wed 3/9/16	Wed 3/9/16	30
32		**Manage Project**	**7 days**	**Tue 3/8/16**	**Wed 3/16/16**	**6**
33		Provide Team Training	3 days	Thu 3/10/16	Mon 3/14/16	6,31
34		Model the database	7 days	Tue 3/8/16	Wed 3/16/16	14
35		**Develop software**	**6 days**	**Tue 3/8/16**	**Tue 3/15/16**	**12,17**
36		Mobile application development	4 days	Tue 3/8/16	Fri 3/11/16	13,15
37		Integration software	6 days	Tue 3/8/16	Tue 3/15/16	17,12
38		**Integration**	**10 days**	**Wed 3/16/16**	**Tue 3/29/16**	**35**
39		**COTS Selection**	**10 days**	**Wed 3/16/16**	**Tue 3/29/16**	**35**
40		Vendor selection and Software test runs	10 days	Wed 3/16/16	Tue 3/29/16	35



Project: Pie Pub Franchise expa
Date: Wed 3/9/16

Task	Project Summary	Manual Task	Start-only	Deadline	
Split	Inactive Task	Duration-only	Finish-only	Progress	
Milestone	Inactive Milestone	Manual Summary Rollup	External Tasks	Manual Progress	
Summary	Inactive Summary	Manual Summary	External Milestone		

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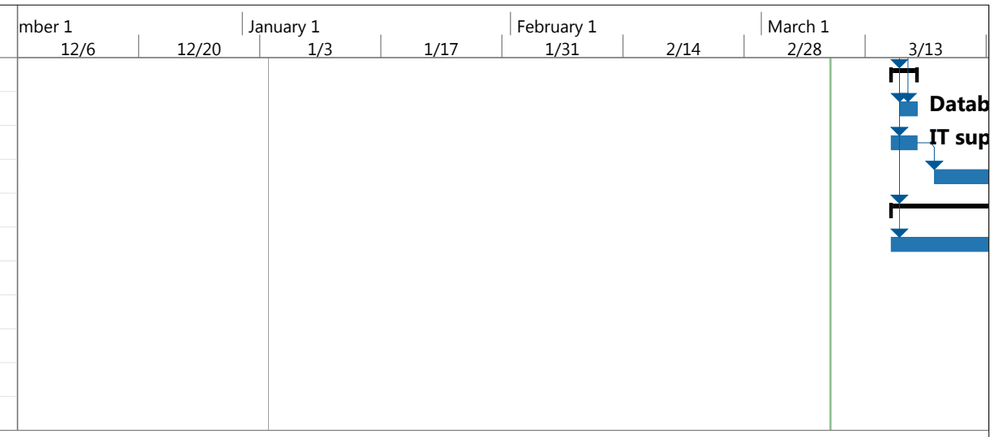
41		**Software installation**	**3 days**	**Wed 3/16/16**	**Fri 3/18/16**	**37**
42		Perform database installation	2 days	Thu 3/17/16	Fri 3/18/16	37,34
43		Install operating system	3 days	Wed 3/16/16	Fri 3/18/16	37
44		Integrate different location systems	15 days	Mon 3/21/16	Fri 4/8/16	43
45		**Testing**	**70 days**	**Wed 3/16/16**	**Tue 6/21/16**	**37**
46		Unit testing and bug fixing	15 days	Wed 3/16/16	Tue 4/5/16	37
47		Quality testing	25 days	Wed 4/6/16	Tue 5/10/16	46
48		Incremental Integration Testing	30 days	Wed 5/11/16	Tue 6/21/16	47
49		**Closing**	**5 days**	**Wed 6/22/16**	**Tue 6/28/16**	**48,5,27,37,44**
50		Close Project	4 days	Wed 6/22/16	Mon 6/27/16	48,5,37,44,27
51		Contract Closure	1 day	Tue 6/28/16	Tue 6/28/16	50



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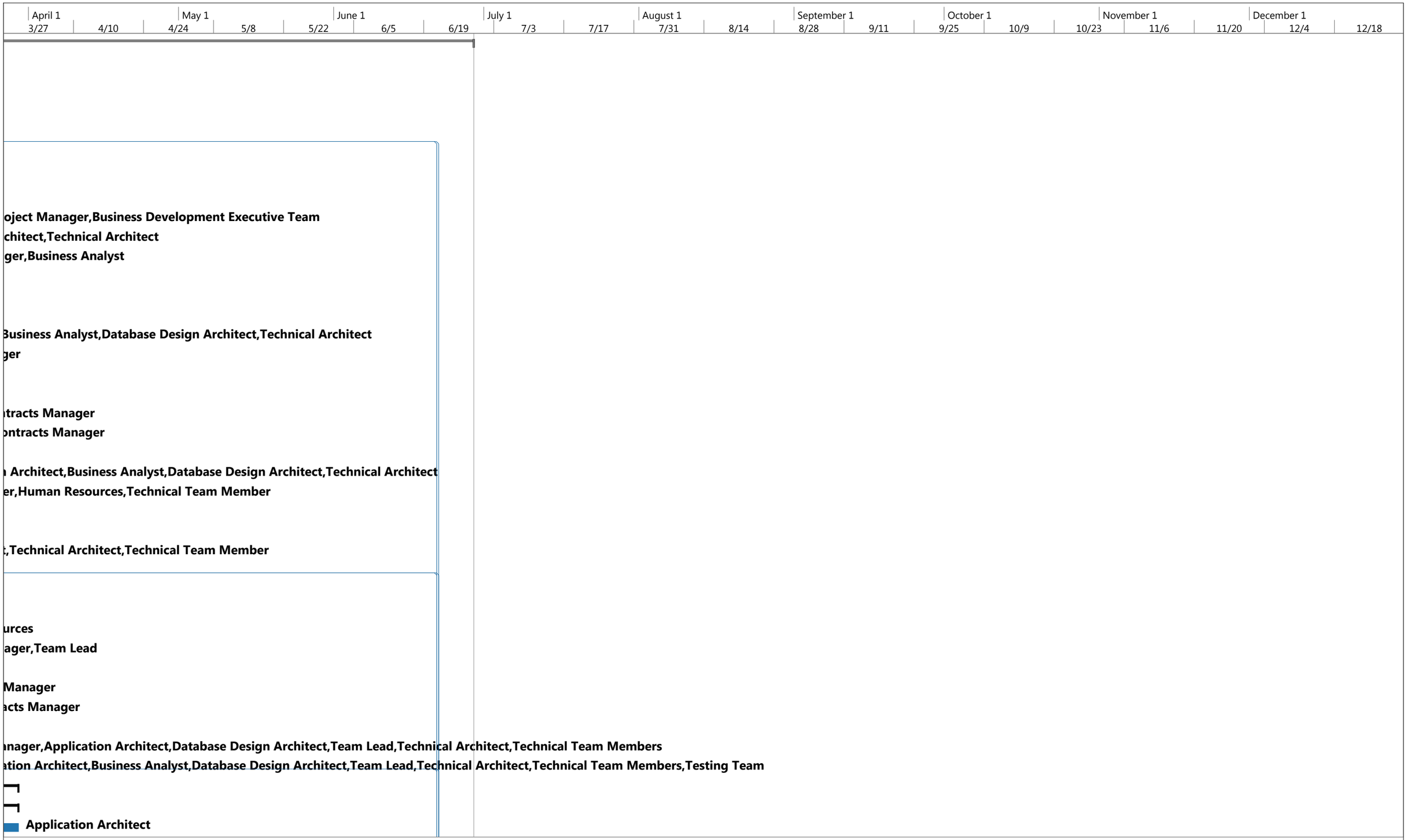

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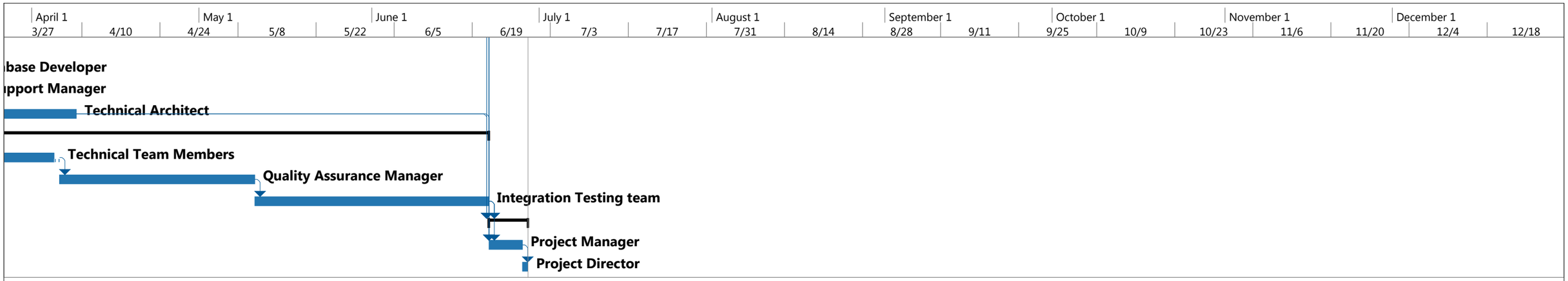

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