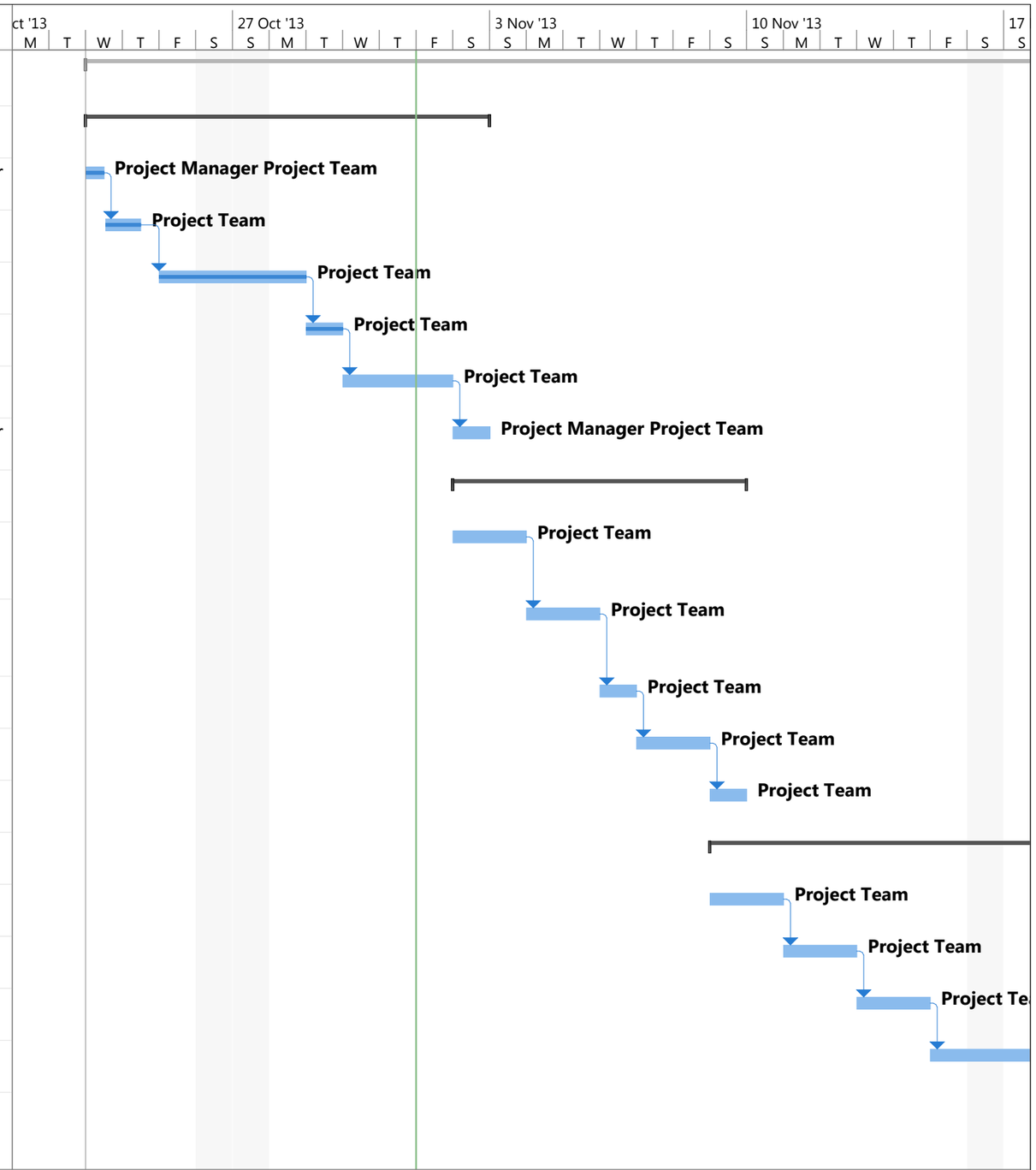
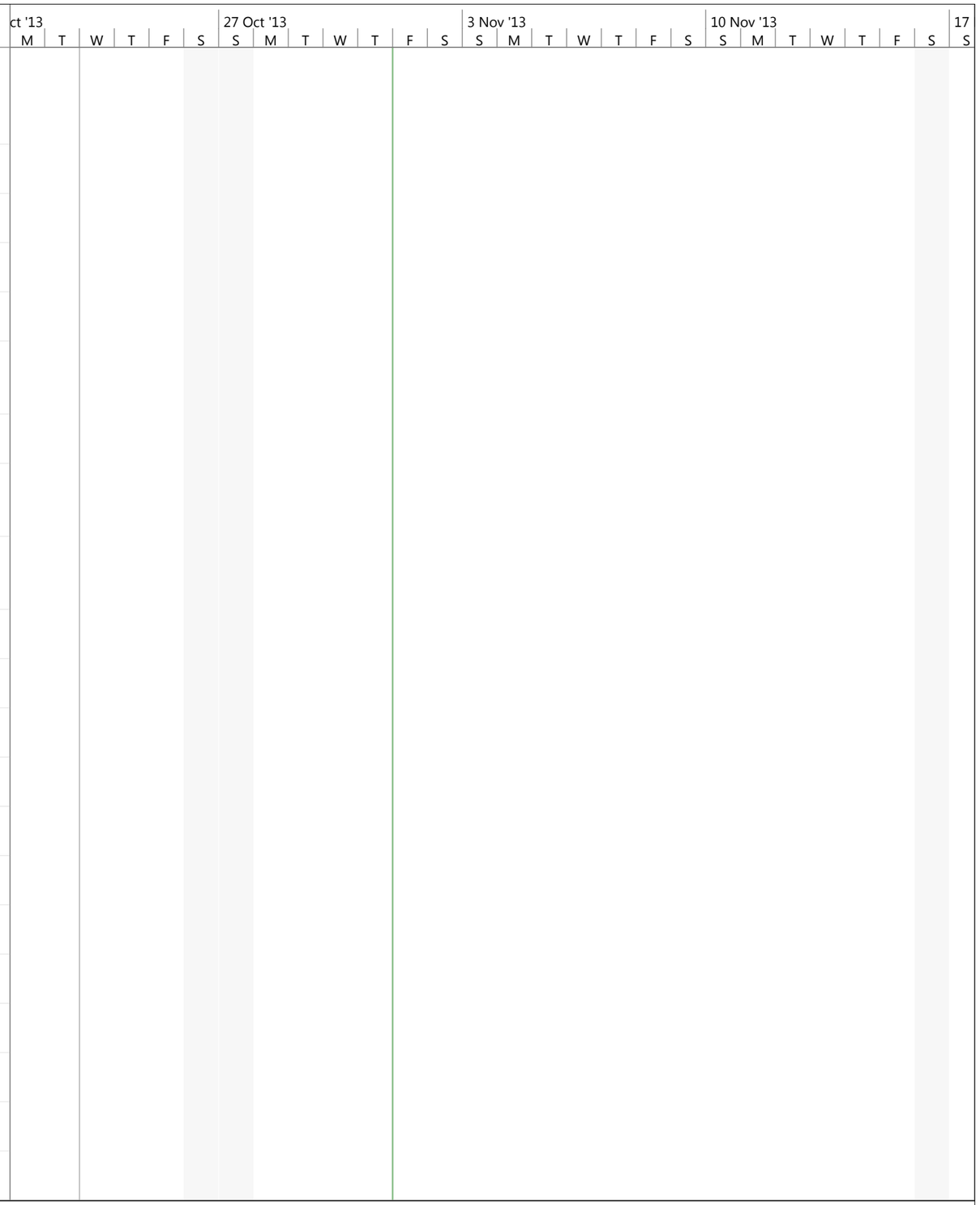
ID	Task Name	Duration	Start	Finish	Predecessors	Resource Names
0	**Software Development**	**104 days**	**Wed 23/10/13**	**Sat 22/2/14**		
1	**Scope**	**9 days**	**Wed 23/10/13**	**Sat 2/11/13**		
2	Project Kick-off Meeting	0.5 days	Wed 23/10/13	Wed 23/10/13		Project Manager Project Team
3	Define the project scop	1 day	Wed 23/10/13	Thu 24/10/13	2	Project Team
4	Research and planning	2 days	Fri 25/10/13	Mon 28/10/13	3	Project Team
5	Determine the final project proposal	1 day	Tue 29/10/13	Tue 29/10/13	4	Project Team
6	Project Proposal Documentation	3 days	Wed 30/10/13	Fri 1/11/13	5	Project Team
7	Project Proposal Submission	1 day	Sat 2/11/13	Sat 2/11/13	6	Project Manager Project Team
8	**Analysis/Software Requirements**	**8 days**	**Sat 2/11/13**	**Sat 9/11/13**		
9	Conduct needs analysis (Functional and non-functional)	2 days	Sat 2/11/13	Sun 3/11/13		Project Team
10	Draft preliminary system requirements and project documents	2 days	Mon 4/11/13	Tue 5/11/13	9	Project Team
11	Review preliminary SRS and project documents	8 hrs	Wed 6/11/13	Wed 6/11/13	10	Project Team
12	SRS and project documentation	2 days	Thu 7/11/13	Fri 8/11/13	11	Project Team
13	Submission of SRS and project documents	1 day	Sat 9/11/13	Sat 9/11/13	12	Project Team
14	**Design**	**13 days**	**Sat 9/11/13**	**Sat 23/11/13**		
15	Research and identify the technology	2 days	Sat 9/11/13	Sun 10/11/13		Project Team
16	Constructing of use cas	2 days	Mon 11/11/13	Tue 12/11/13	15	Project Team
17	Constructing of sequence diagrams	2 days	Wed 13/11/13	Thu 14/11/13	16	Project Team
18	Architectural Designs	2 days	Fri 15/11/13	Mon 18/11/13	17	Project Team
19	Review of use cases, sequence diagram and architectural designs	1 day	Tue 19/11/13	Tue 19/11/13	18	Project Team,Project Manager



Project: Software Development
Date: Fri 1/11/13

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	

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names
20		Finalise system requirements specification and system design	3 days	Wed 20/11/13	Fri 22/11/13	19	Project Team
21		Submission of SRS and system design	1 day	Sat 23/11/13	Sat 23/11/13	20	Project Team
22		**Development**	**40 days**	**Mon 25/11/13**	**Sat 11/1/14**		
23		Development onhold due to examination	9 days	Mon 25/11/13	Thu 5/12/13	21	Developer
24		Allocating various functions and modules	1 day	Fri 6/12/13	Fri 6/12/13	23	Developer
25		Prototyping and screen mockup for various modules	2 days	Sat 7/12/13	Sun 8/12/13	24	Developer
26		Review of prototype	1 day	Mon 9/12/13	Mon 9/12/13	25	Developer
27		Review and preparation of preliminary project	1 day	Tue 10/12/13	Tue 10/12/13	26	Developer
28		Finalise and preparation of preliminary project	3 days	Wed 11/12/13	Fri 13/12/13	27	
29		FYP second lecture and prototype	1 day	Sat 14/12/13	Sat 14/12/13	28	
30		System Test Plan	1 day	Sun 15/12/13	Sun 15/12/13	29	
31		Development of actual various modules	18 days	Mon 16/12/13	Wed 8/1/14	30	
32		Integration of all modul	2 days	Thu 9/1/14	Fri 10/1/14	31	
33		Submission of progress report and test plan	1 day	Sat 11/1/14	Sat 11/1/14	32	
34		**Testing**	**19 days**	**Mon 13/1/14**	**Sat 1/2/14**		
35		Develop unit test plans for each module	1 day	Mon 13/1/14	Mon 13/1/14	33	Project Team
36		Develop integration test plans	2 days	Mon 13/1/14	Tue 14/1/14	33	Project Team
37		**Unit Testing**	**6 days**	**Tue 14/1/14**	**Sun 19/1/14**		
38		Review modular code	1 day	Tue 14/1/14	Tue 14/1/14	35,33	Project Team
39		Test component modules	1 day	Wed 15/1/14	Wed 15/1/14	33,38	Project Team
40		Modify code	2 days	Thu 16/1/14	Fri 17/1/14	39	Project Team



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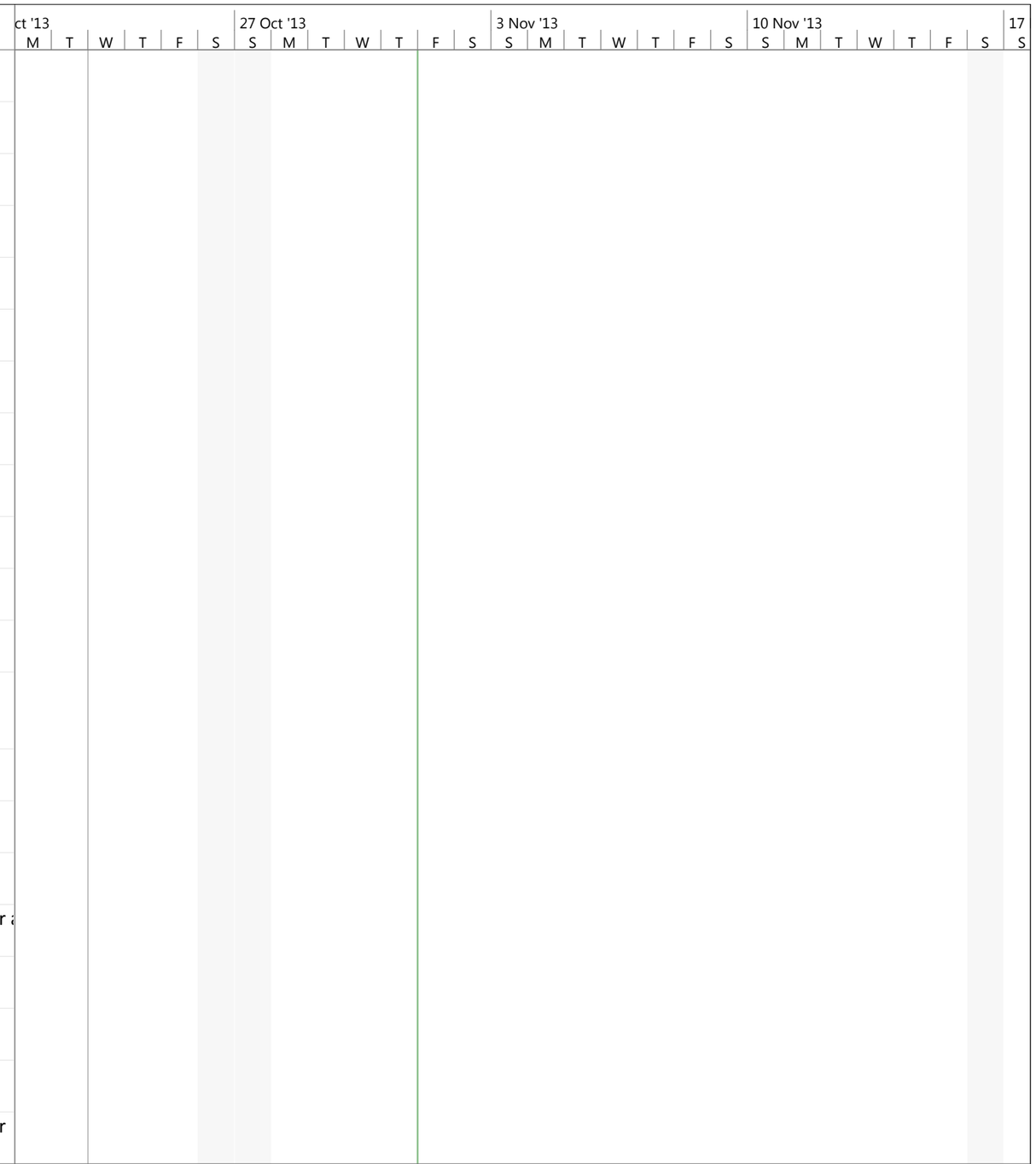
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names
41		Re-test modified cod	2 days	Fri 17/1/14	Sat 18/1/14		Project Team
42		Review of unit test result	1 day	Sun 19/1/14	Sun 19/1/14	41	Project Team
43		**Integration Testing**	**12 days**	**Mon 20/1/14**	**Sat 1/2/14**		
44		Test module integration	5 days	Mon 20/1/14	Fri 24/1/14	42	Testers
45		Modify code	3 days	Sat 25/1/14	Tue 28/1/14	44	Project Team
46		Re-test modified cod	2 days	Wed 29/1/14	Thu 30/1/14	45	Testers
47		Review of SIT test results	1 day	Fri 31/1/14	Fri 31/1/14	46	Project Team
48		Submission of user manual	1 day	Sat 1/2/14	Sat 1/2/14		Project Team
49		**Documentation**	**11 days**	**Mon 3/2/14**	**Sat 15/2/14**		
50		Documentation of project documents	5 days	Mon 3/2/14	Fri 7/2/14	34	Project Team
51		Documentation of technical documents	5 days	Mon 3/2/14	Fri 7/2/14	34	Project Team
52		Documentation of user manual	5 days	Mon 3/2/14	Fri 7/2/14	34	Project Team
53		Documentation of installation and deployment Manual	5 days	Mon 3/2/14	Fri 7/2/14	34	Project Team
54		Review all documentati	3 days	Mon 10/2/14	Wed 12/2/14	53,50,51,52	Project Team
55		Video recording of the project	1 day	Thu 13/2/14	Thu 13/2/14	54	Project Team
56		Final review of all documentation	1 day	Fri 14/2/14	Fri 14/2/14	55	Project Team
57		Project Demonstration	1 day	Sat 15/2/14	Sat 15/2/14	56	Project Manager a
58		**Post Implementation Review**	**6 days**	**Mon 17/2/14**	**Sat 22/2/14**		
59		Distribute to team members	1 day	Mon 17/2/14	Mon 17/2/14		Project Team
60		Preparation of final presentation	4 days	Tue 18/2/14	Fri 21/2/14	59	Project Team
61		Final presentation of product	1 day	Sat 22/2/14	Sat 22/2/14	60	Project Manager and Project



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