ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names
1		**Software Development**	**32.5 days**	**Wed 01/10/**	**Mon 10/11/**		
2		**Scope**	**0.5 days**	**Wed 01/10/**	**Wed 01/10/**		
3		Determine project scope	4 hrs	Wed 01/10/	Wed 01/10/		Project Manager
4		Scope complete	0 days	Wed 01/10/	Wed 01/10/	3	
5		**Requirements Gathering**	**5.5 days**	**Wed 01/10/**	**Wed 08/10/**		
6		Conduct needs analysis	5 days	Wed 01/10/	Tue 07/10/2	4	Analyst
7		Review software specifications with team	4 hrs	Tue 07/10/25	Wed 08/10/25	6	Analyst
8		Analysis complete	0 days	Wed 08/10/	Wed 08/10/	7	
9		**Design**	**4.5 days**	**Wed 08/10/**	**Tue 14/10/2**		
10		Develop prototype	4 days	Wed 08/10/	Mon 13/10/	8	Analyst
11		Obtain approval to proceed	4 hrs	Mon 13/10/25	Tue 14/10/25	10	Project Manager
12		Design Complete	0 days	Tue 14/10/2	Tue 14/10/2	11	
13		**Development**	**15 days**	**Tue 14/10/2**	**Sun 02/11/2**		
14		Develop Code	15 days	Tue 14/10/2	Sun 02/11/2	12	Developer 1;Developer 2
15		Development Complete	0 days	Sun 02/11/2	Sun 02/11/2	14	
16		**Testing**	**7 days**	**Sun 02/11/2**	**Mon 10/11/**		
17		Develop unit test plans	4 days	Sun 02/11/2	Thu 06/11/2	15	Tester 1
18		Develop integration test plans	4 days	Sun 02/11/25	Thu 06/11/25	15	Tester 2
19		Carry on Testing	3 days	Thu 06/11/2	Mon 10/11/	18	Tester 2
20		Testing Complete	0 days	Mon 10/11/	Mon 10/11/	19	
21		Software Development Complete	0 days	Mon 10/11/25	Mon 10/11/25	20	