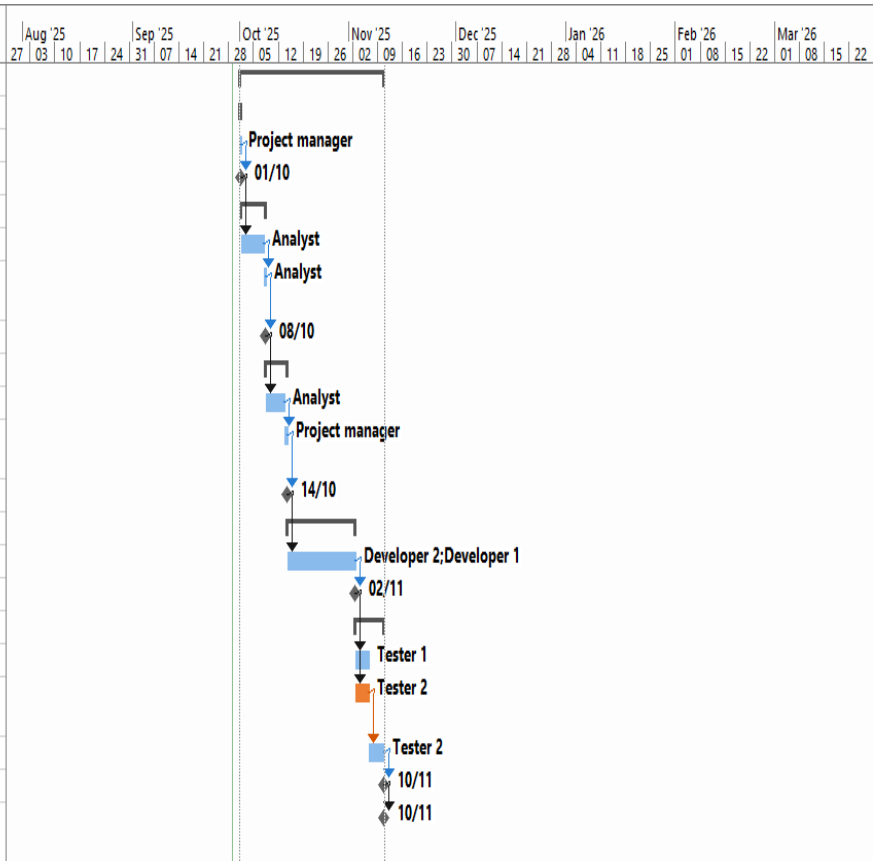ID		Task Mode	Task Name	Duration	Start	Finish
1			**Software Development**	**32.5 days**	**Wed 01/10/25**	**Mon 10/11/25**
2			**Scope**	**0.5 days**	**Wed 01/10/25**	**Wed 01/10/25**
3			Determine project scope	4 hrs	Wed 01/10/25	Wed 01/10/25
4			Scope complete	0 days	Wed 01/10/25	Wed 01/10/25
5			**Requirements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