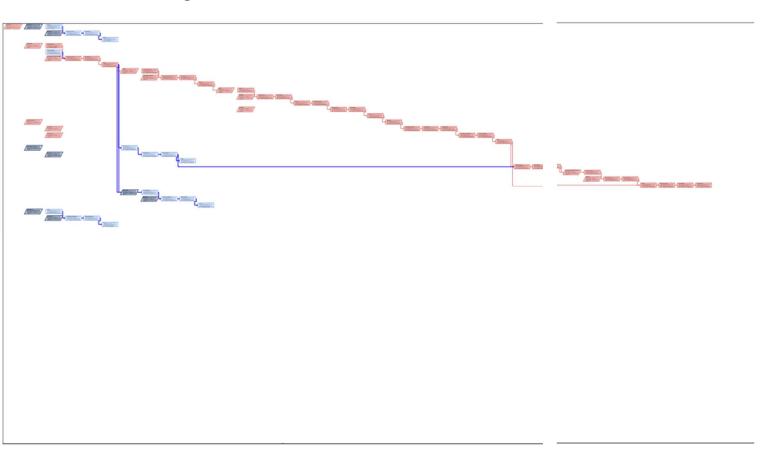
Task Dependencies created:

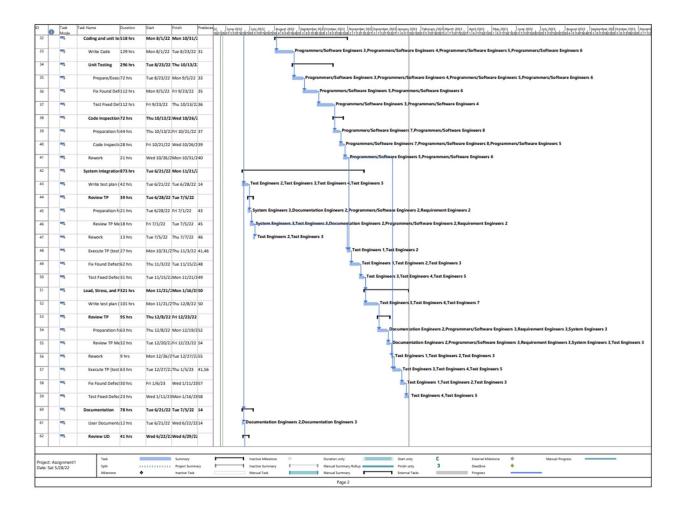
1. Load, Stress, and Performance Testing is started as soon as Testing is completed.

Network Diagram:



WBS:

	Task	Task Name	Duration	Start Finish Predeces ₂₂	
1 0	Mode	Assignment 1	1317 hrs	Tue 5/31/22 Mon 1/16/21	James 2022 James 2022 James 2022 James 2022 Company 2022
2	-	-	80 hrs		
		,		Tue 5/31/22 Mon 6/13/22	
3	-	Write Plan	26 hrs	Tue 5/31/22 Fri 6/3/22	Project Manager
4	=5	Review Plan	47 hrs	Fri 6/3/22 Mon 6/13/22	
5	-5	Preparation for	26 hrs	Fri 6/3/22 Wed 6/8/22 3	s Documentation Engineers 1, Programmers/Software Engineers 1, Requirement Engineers 1, Test Engineers 1
6	===	Review Meet	21 hrs	Wed 6/8/22 Mon 6/13/225	5. Oocumentation Engineers 1, Programmen, Software Engineers 1, Project Manager, Requirement Engineers 1, System Engineers 1, Test Engineers 1
7	=4	Rework	7 hrs	Mon 6/13/22Mon 6/13/226	Project Manager
8	-5	Requirements	123 hrs	Tue 5/31/22 Tue 6/21/22	
		5.00 T. 00000000000000000000000000000000			Requirement Engineers 2
9	-3	Write requireme		Tue 5/31/22 Tue 6/7/22	
10	-	Write Use Case	6 hrs	Tue 5/31/22 Tue 5/31/22	Requirement Engineers 3.Requirement Engineers 4
11	-5	Review Require	73 hrs	Tue 6/7/22 Mon 6/20/22	
12	-5	Preparation fo	41 hrs	Tue 6/7/22 Tue 6/14/22 9,10	Cocumentation Engineers 2.Programmers/Software Engineers 2, System Engineers 2, Test Engineers 2
13	-5	Review Meet	32 hrs	Tue 6/14/22 Mon 6/20/2212	Requirement Engineers 1,Documentation Engineers 2,Programmers/Software Engineers 2,System Engineers 2,Test Engineers 2
14	=	Rework	7 hrs	Mon 6/20/22Tue 6/21/22 13	Requirement Engineers 1,Requirement Engineers 3,Requirement Engineers 4
15	=5	Analysis	37 hrs	Tue 6/21/22 Mon 6/27/2214	6
16		Write Analysis D		Tue 6/21/22 Wed 6/22/22	System Engineers 1. System Engineers 2
17	-	Review Analysis	21 hrs	Wed 6/22/21Fri 6/24/22	
18	-	Preparation for	13 hrs	Wed 6/22/22Thu 6/23/22 16	Documentation Engineers 1, Programmers/Software Engineers 1, Requirement Engineers 1, Test Engineers 1
19	-5	Review Meet	8 hrs	Thu 6/23/22 Fri 6/24/22 16,18	*Documentation Engineers 1, Programmers/Software Engineers 1, Requirement Engineers 1, Test Engineers 1, System Engineers 2
20	=5	Rework	9 hrs	Fri 6/24/22 Mon 6/27/2219	System Engineers 1,System Engineers 2
21	=5	Design	198 hrs	Tue 6/28/22 Mon 8/1/22 20	
22	=5	Write DD	26 hrs	Tue 6/28/22 Fri 7/1/22	System Engineers 1,5ystem Engineers 2
23	=5	Review DD	102 hrs	Fri 7/1/22 Tue 7/19/22	
24		Preparation for	68 hrs	Fri 7/1/22 Wed 7/13/2222	Documentation Engineers 1, Programmers/Software Engineers 1, Requirement Engineers 1, Test Engineers 1
		Review Meet			Cocumentation Engineers 1, Programmers/Software Engineers 1, Requirement Engineers 1, System Engineers 1, Test Engineers 1
25	,			Wed 7/13/22Tue 7/19/22 24	
26	-	Rework	24 hrs	Wed 7/20/22Fri 7/22/22 25	System Engineers 1, System Engineers 2
27	=	Write Data Mod	16 hrs	Mon 7/25/22Tue 7/26/22 26	System Engineers 1,5ystem Engineers 2
28	=4	Review DM 18 hrs		Wed 7/27/21Fri 7/29/22	•
29	-5	Preparation for	11 hrs	Wed 7/27/22Thu 7/28/22 27	Occumentation Engineers 1, Programmers/Software Engineers 1, Requirement Engineers 1, Test Engineers 1
30	=5	Review Meet	7 hrs	Thu 7/28/22 Fri 7/29/22 29	Occumentation Engineers 1, Programmers/Software Engineers 1, Requirement Engineers 1, System Engineers 1, Test Engineers 1
31	=5	Rework	12 hrs	Fri 7/29/22 Mon 8/1/22 30	System Engineers 1,5ystem Engineers 2
	kssignment1 5/28/22	Spile		Summay Project Summary P	
		Miestone		Inactive Task	Manual Task Manual Surrenary Esternal Tasks Progress



ID.	Task Mode	Task Name	Duration S	Start	Finish	Predeces 22	
63	=5	Preparation for	c29 hrs V	Wed 6/22/22	Tue 6/28/22	61	Programmer/Schaars Engineers, S, feet Engineers, C, System Engineers, C, Project Manager
64	=5	Review UD M	12 hrs 1	Tue 6/28/22	Wed 6/29/22	263	Documentation Engineers 3, Programmers/Software Engineers 3, Test Engineers 4, System Engineers 4, Project Manager
65	-	Rework	25 hrs 1	Thu 6/30/22	Tue 7/5/22	64	S Documentation Engineers 3
66	-	Training Material	111 hrs 1	Tue 5/31/22	Fri 6/17/22		
67	=	Tutorial	13 hrs 1	Tue 5/31/22	Wed 6/1/22		Documentation Engineers 2, Documentation Engineers 3, Documentation Engineers 1
68	-	Review Tutorial	73 hrs V	Wed 6/1/22	Tue 6/14/22		
69	-	Preparation for	c49 hrs V	Wed 6/1/22	Thu 6/9/22	67	Test Engineers 6, Programmers/Software Engineers 6, Requirement Engineers 4. System Engineers 4
70	-	Review Tutori	124 hrs 1	Thu 6/9/22	Tue 6/14/22	69	. Documentation Engineers 3, Programmers/Software Engineers 6, Requirement Engineers 4, Test Engineers 4, Test Engineers 6
71	=	Rework	25 hrs 1	Tue 6/14/22	Fri 6/17/22	70	* Documentation Engineers 3
Proje	ct: Assignment	Tank					Inactive Milestone © Duration-only Start-only C Commit Milestone © Manual Progress.
Date	Sat 5/28/22	Split Miestone	•		Project Survey Iructive Task	ary I	I teacline Summery Manual Summery Robup Frish-only 3 Casoline 4 Manual Sain Manual Summery Determit Teals Fringers
							Page 3

Resource Pool:

)	U	Resource Name	Type	Material Label	Initials	Group	Max. Units	Std. Rate	Ovt. Rate	Cost/Use	Accrue At	Base Calendar	Code
1			Work		PM1		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
2		Requirement Engineers 1	Work		RE4		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
3		Requirement Engineers 2	Work		RE5		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
4		Requirement Engineers 3	Work		RE6		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
5		Requirement Engineers 4	Work		RE7		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
6		System Engineers 1	Work		SE5		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
7		System Engineers 2			SE6		100%	\$0.00/hr			Prorated	Standard	
8		System Engineers 3			SE7		100%	\$0.00/hr			Prorated	Standard	
9		System Engineers 4			SE8		100%	\$0.00/hr			Prorated	Standard	
10		Programmers/Software Engineers 1			PE3		100%	\$0.00/hr			Prorated	Standard	
11		Programmers/Softwa Engineers 2	Work		PE 4		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
12		Programmers/Softwa Engineers 3	Work		PE5		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
13		Programmers/Softwa Engineers 4	Work		PE6		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
14		Programmers/Softwa Engineers 5	Work		PE7		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
15		Programmers/Softwa Engineers 6	Work		PE8		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
16		Programmers/Softwa Engineers 7	Work		PE9		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
17		Programmers/Softwa Engineers 8	Work		PE10		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
18		Test Engineers 1	Work		TE2		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
19			Work		TE3		100%	\$0.00/hr			Prorated	Standard	
20			Work		TE5		100%	\$0.00/hr			Prorated	Standard	
21		Test Engineers 4	Work		TE304		100%	\$0.00/hr			Prorated	Standard	
22			Work		TE302		100%	\$0.00/hr			Prorated	Standard	
23		Test Engineers 6	Work		TE2403		100%	\$0.00/hr			Prorated	Standard	
24			Work		TE404		100%	\$0.00/hr			Prorated	Standard	
25			Work		DE6		100%	\$0.00/hr			Prorated	Standard	
26		Documentation Engineers 2	Work		DE7		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	
27		Documentation Engineers 3	Work		DE8		100%	\$0.00/hr	\$0.00/hr	\$0.00	Prorated	Standard	

Question 4:

The earliest finish date if the project starts on 5/31/22 is 1/16/23.