AC	TIVITY PLAN												1											
			v	/EEK >	1 to 7		8 to 14	15 to 21		22 to 28	29 to 35								- [	-				
#	1. Business Analysis and High-Level Modeling		Start	End	1 2 3 4	5 6 7		15 16 17 1	15 28 21	22 23 24 25 26 2	2 21 23 31 31 32	13 34 35	35 37 3	. ,,		41	42	43	**	45	"	67 0	٠ ،	
1.1	Use Case Analysis and Requirements		1	6	1 1 1 1	1 1																		
1.2	Modeling and Architectural Design		7	18			1 1 1 1 1	1 1 1 1 1																
1.3			19	22					1 1 1															
1.4	Procurement of Project Hardware		23	23																				
1.5	Definition of Test Cases		7	11			1 1 1 1																	
1.6	Delivery of Project Hardware		24	33			·			1 1 1	1 1 1 1 1 1	<b>.</b>												
2	Design and Development of the Communication S Design	and Developme	nt of the	Comm	nunication	Server	Software																	
2.1	Detailed Architectural Design		19	26					1 1 1	1 1 1 1 1		·····												
2.2	Development of the Switching Software		27	38							1 1 1 1 1 1	1 1 1	1 1											
2.3	Component Tests		39	42											1	1	1							
3	Interactive Voice Response System and Call Center Server	Design and Dev	/elopme	nt																				
3.1	Voice Response System Framework		23	30						1 1 1 1	1 1 1 1	·····												
3.2	Call Center Server Software		31	38							1 1	1 1 1	1 1											
3.3	Component Tests		39	42										- 1	1	1	1							
4	Design and Development of Customer Relationship	Management	(CRM)	Applic	cations																			
4.1	Visual Designs (wireframes, mock-ups)		1	9	1 1 1 1	1 1 1																		
4.2	CRM Frontend Development		9	17			1 1 1 1	1 1 1 1 1				····												
4.3	CRM Backend Development		23	28						1 1 1 1		····												
4.4	Component Tests		29	32							1 1 1 1	····												
5	Integration Tests, Operation & Maintenance			•																				
5.1	Communications Server Integration Tests		34	38								1 1	1 1											
5.2	2 Corrections and Regression Tests		38	40										1 1	1									
5.3	System Integration Tests		34	40								1 1	1 1	1 1	1									
-	Corrections and Regression Tests		45	48				1								1				1	1	1		
-	Customer Training		49	50						:														
-	Acceptance Tests and Demonstrations	_	51	55							***													
5,0	Acceptance resis and Demonstrations		JI	33			i			1														

Q1	Gantt chart
Q2	How long to complete the project
Q3	Activity Network/Chart for the project
Q4	People required for the minimum time to complete
Q5	if 1.6 delayed by 40 weeks, what to do?

Created
54 Weeks
Done
5 person
A significant delay in task T1.6 (Delivery of Project Hardware) from the planned 10 weeks to 40 weeks can have a cascading effect on subsequent tasks, potentially o

A significant delay in task T1.6 (Delivery of Project Hardware) from the planned 10 weeks to 40 weeks can have a cascading effect on subsequent tasks, potentially delaying the entire project Contingency Plan:

Fast-Tracking, Resource Allocation, Parallelization of Tasks, Prioritization of Features, Communication, Risk Mitigation for Future Projects