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(4) Explain Activity Diagram.			• • • •	

(5) Explain Informal Review.(6) Explain Dynamic Testing.

	(b)		empt the following: (any three)	9		
		(1)	What is Critical Path in Network Diagram?			
		(2)	What is the main focus of system testing?			
		(3)	Compare and Contrast white box and black box			
			testing.			
		(4)	Write short note on any testing software like win-			
		/=\	runner.			
		(5)	Draw any class diagram with example.			
		(6)	How Deadline effects on Project Cost? Explain.			
	(c)		empt the following: (any two)	10		
		(1)	Explain Spiral Model.			
		(2)	Write Short note on Testing artifacts.			
		(3)	What are Quality Control Activities?			
		(4)	Explain features of Ms. Visio,.			
		(5)	Write short note on COCOMO.			
3	(a)	Answer the following questions: (any three)				
		(1)	Give formula of Expected Completion Time of a			
			task based on optimistic, pessimistic and probable			
			time.			
		(2)	Write some nonfunctional requirements for a			
		(0)	system ?			
		(3)	Write short note on Timeline chart.			
		(4)	Write difference between alpha and beta testing			
		(5)	What is dynamic testing?			
		(6)	What is relation between Quality Assurance and			
	(1.)	A	Matured Software Engineering?	•		
	(b)		swer the following questions: (any three)	9		
		(1)	Explain unit testing.			
		(2)	Write short note on Automated Testing.			
		(3)	Give benefits of using software like win runner,			
		(4)	load runner or QTP.			
		(4)	In which circumstances Prototype model can be used?			
		(5)	What is Big Bang Integration Testing Technique?			
		(6)	Any project can be developed by estimating Effort			
	()	٨	(People per month). Explain term Effort.	10		
	(c)		swer the following questions: (any two)	10		
		(1)	Explain LOC based metrics.			
		(2)	Write short note on Spiral Model.			
		(3)	What is Ms. Project? Explain			
		(4) (5)	Explain Testing Levels.			
		(5)	Discuss Use Case Diagram with an example.			