

Assignment 2

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Executive (Cencen Zheng)

Scenario Refinement for Scenario N 5		
Scenario(s):		A beta version of pacemaker project is available for the customers in 12 months.
Business Goals:		Customer satisfactions
Relevant Quality Attributes:		Availability
Scenario Components	Stimulus:	A beta version of pacemaker project is available.
	Stimulus Source:	Customer
	Environment:	Normal operation
	Artifact (If Known):	System components
	Response:	A beta version of pacemaker is available.
	Response Measure:	Satisfy all the needs of customers and finish the project on time.
Questions:		How to clarify all of the use cases?
Issues:		May need to control costs within desired level.

Scenario Refinement for Scenario N 6		
Scenario(s):		The system components of pacemaker work well after delivering to the customers in at least 2 years.
Business Goals:		Few repairs
Relevant Quality Attributes:		Affordability, stability
Scenario Components	Stimulus:	A stable and robust product.
	Stimulus Source:	Customer service and technical support
	Environment:	Normal operation
	Artifact (If Known):	System components
	Response:	A stable product with few repairs.
	Response Measure:	In 2 years.
Questions:		What are the conditions or events that might lead to a service degradation?
Issues:		May need to find more reliable way to test the project before releasing.