



Utility Tree

Quality attribute	Refinement	Quality attribute scenarios					Business value	Technical risk
		Source	Stimulus	Artifact	Environment	Response		
Availability	Hardware	server unresponsive	Database	normal operation	inform operator	not calculateable/ should be solved within a day	H	L
	Software	server unresponsive	Firewall	normal operation	activate VPN	20 minutes	H	M
Interoperability								
Modifiability	developer	change the ui	code	design time	change made and tested	1 day	L	L
Performance	Users	initiates product list overview	Software	normal operation	overview is being changed	Avg. latency of 2 sec	H	M
Security								
Testability								
Usability	System	omission	Software	Runtime	user wants to run software on android	not supported	none	none