

Goal	Object	Purpose	Quality focus	Point of view	Context
	Product vers. Alpha	Understanding	Reliability	SW develop. team	Project A, Company X
Aspects of quality and metrics <ol style="list-style-type: none"> Number of failure <ul style="list-style-type: none"> - total number - severity (sorted by criticality) Number of faulty modules <ul style="list-style-type: none"> - total number - sorted by modules - sorted by lifecycle phases of detection 			Influencing factors <ol style="list-style-type: none"> Degree of Reuse Experience of Development Team Members Adherence to Code Inspection Process 		
Baseline hypotheses <ol style="list-style-type: none"> Number of failure <ul style="list-style-type: none"> - total number: 115 - estimates John: 30% critical, 70% uncritical - estimates Elsa: 15% critical, 60% uncritical, 15% others Number of faulty modules <ul style="list-style-type: none"> - total number: 200 Modules - AlphaH (40 faults), AlphaD (25), AlphaF (10)... 			Impact of influencing factors in baseline hypotheses <ol style="list-style-type: none"> Higher the degree of reuse lower num. failures. The longer the experience of the development team members, the lower the number of failures and faults. The closer the adherence to the code inspection process, the lower the number of failures and faults in testing and integration 		