MG Checklist

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• Follows writing checklist (full checklist provided in a separate document)	
□ IATEX points	
□ Structure	
☐ Spelling, grammar, attention to detail	
☐ Avoid low information content phrases	
☐ Writing style	
\square Hyperlinks should be done properly (\ref)	
• Module Decomposition	
☐ One module one secret (unless an explicit exception is made, with a good reason) - all "and"s should be checked.	
\Box The uses relation is a hierarchy.	
\square Secrets are nouns (generally).	
☐ Traceability matrix between modules and requirements shows every requirement is satisfied by at least on module	
☐ Traceability matrix between modules and requirements shows that every module is used to satisfy at least one requirement	
☐ Traceability matrix between likely changes and modules shows a one to one mapping, or, if this is not the case, explains the exceptions to this rule.	
☐ Level 1 of the decomposition by secrets shows: Hardware-Hiding, Behaviour-Hiding and Software Decision Hiding.	

	Behaviour-Hiding modules are related to the requirements
	Software-Decision hiding modules are concepts that need to be introduced, but are not detailed in the requirements
	Each Software Decision Hiding module is used by at least one Behaviour-Hiding Module (if this isn't the case, an explanation should be provided)
	Uses relation is not confused with a data flow chart. If you can imagine an "import B" statement in the code for module A, then module A uses module B.
	The arrow in the uses relation points from module A to module B when module A uses module B
	Anticipated changes are a superset of the likely changes in the ${\rm SRS}$
	If there is a "control" module, it should be at the top of the hierarchy
	Ideally the uses relation is drawn with all uses arrows pointing down, with clear layers for the hierarchy
• MG	quality
	Follow template
	Low coupling
	Satisfies information hiding
	Figures can be zoomed in on (pdf better than bitmap for zooming)