MG Checklist

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- Follows writing checklist (full checklist provided in a separate document)

  - ☐ LaTeX points
  - ☐ Structure
  - ☐ Spelling, grammar, attention to detail
  - ☐ Avoid low information content phrases
  - ☐ Writing style

- Module Decomposition

  - ☐ One module one secret (unless an explicit exception is made, with a good reason) - all "and"s should be checked.
  - ☐ The uses relation is a hierarchy.
  - ☐ 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.

    ☐ Uses relation is not confused with a data flow chart

- MG quality

    ☐ Follow template

    ☐ Low coupling

    ☐ Satisfies information hiding