

Guidelines for Usage-Based Reading (Method Red)

| What to do? | Purpose and requirements |
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| 1. Log the clock time | |
| 2. Read through the textual requirements. Read the 5 first pages and just briefly the others. MAX TIME: 20 minutes | <ul style="list-style-type: none"> • Understanding • Locate the components • Get familiar with the structure of the document |
| 3. Log the clock time | |
| 4. Read through the design document. Read the 2 first pages, and just briefly the others. MAX TIME: 20 minutes | <ul style="list-style-type: none"> • Understanding • Locate the components • Get familiar with the structure of the document |
| 5. Log the clock time | |
| 6. Start with the first use case. 7. Read the purpose and develop the use case on paper, either in text or as charts (your choice). These shall also be handed in (mark them with numbers). 8. Try to detect faults in the design while developing the use cases. | <ul style="list-style-type: none"> • Detect faults in the design document • You have to produce use cases which are handed in • The use cases have to be utilized in order • No use case shall be skipped • You are allowed to go back to a already utilized use case |
| 9. When detecting faults, describe the fault and log information about the fault in the inspection record | <ul style="list-style-type: none"> • Log faults |
| 10. When finished inspecting: <ul style="list-style-type: none"> • log the clock time • log the last use case used • estimate the number faults left (min, most probable, and max) • hand in all material used • answer questionnaire 1 and hand in | <ul style="list-style-type: none"> • You are finished when all use cases have been utilized or the time is up |

- The textual requirements are assumed to be correct, i.e. if the requirements and the design do not correspond, the fault is in the design.
- The inspection shall be made individually and discussions regarding the inspection are not allowed.
- Take a break whenever you, but remember to log the clock time.

Thank you very much for your participation!