

NON FUNCTIONAL REQUIREMENTS

General

NFR-1 Do the requirements conform to *CxCheck_Requirements*?

NFR-2 Are the requirements stated in a specific and measurable form? (e.g. 10 sec vs. fast)

Reliability

NFR-3 Are the reliability (MTBF) requirements specified?

NFR-4 Are the availability (up time) requirements specified?

NFR-5 Are the serviceability (MTTR) requirements specified?

NFR-6 Are the robustness requirements specified?

Performance

NFR-7 Are the response time or latency requirements specified?

NFR-8 Are the throughput requirements specified?

NFR-9 Are the data volume requirements specified? (input, stored, output)

NFR-10 Are the peak or short-term load requirements specified?

Hazard/Safety/Security

NFR-11 Are the security requirements specified?

NFR-12 Are the safety requirements specified?

Configurations

NFR-13 Are the supported configurations specified?

NFR-14 Are the compatibility requirements specified? (backwards, other applications, etc.)

Usability

NFR-15 Are the usability requirements specified?

NFR-16 Are the internationalization/localization requirements specified?

NFR-17 Are the look and feel requirements specified? (e.g. color schemes, standards, etc.)

Operational

NFR-18 Are any operational constraints or requirements specified? (e.g. the user must be able to operate the system using ski gloves)

Specification Methods

NFR-19 Does the specification conform to *CxCheck_SoftwareRequirementsSpecification*?