**Design Considerations**

**2.1 Assumptions**

Describe any assumptions or dependencies regarding the software and its use. These may

concern such issues as:

Related software or hardware

Operating systems

End-user characteristics

Possible and/or probable changes in functionality

**2.2 General Constraints**

Describe any global limitations or constraints that have a significant impact on the design of the

system's software (and describe the associated impact). Such constraints may be imposed by any of the following (the list is not exhaustive):

Hardware or software environment

End-user environment

Availability or volatility of resources

Standards compliance

Interoperability requirements

Interface/protocol requirements

Data repository and distribution requirements

Security requirements (or other such regulations)

Memory and other capacity limitations

Performance requirements

Network communications

Verification and validation requirements (testing)

Other means of addressing quality goals

Other requirements described in the requirements specification