Student Name: _____

Course Number and Name: _____

Software Verification and Validation
SRS Review

Exercise Module Number: RW09

SRS Review Checklist (for SRS QA)

The checklist is designed for review of SRS for the purpose of ensuring quality. The checklist is organized into the following categories:

(A) **Organization** – quality of the document as assembly of various parts;
(B) **Functional Requirements** – correctness of the SRS
(C) **Quality Requirements** – issues regarding non-functional attributes
(D) **Completeness** – extent to which the SRS covers every relevant aspect

A	Organization	Y/N	Notes and Remarks
1	Document Overview		
2	General Description		
3	Convention and Standards		
4	Acceptance Criteria		
5	Review and Approval		

B	Functional Requirements	Y/N	Notes and Remarks
1	Interfaces (HW/SW)		
2	Conflicts		
3	Duplications		
4	Ambiguities		
5	Validation of Assumptions		
6	Exception Handling		
7	Verifiable by analysis/demo/testing		
8	Implementable (within reason)		
9	Internationalization		
10	Help facilities		

C	Quality Requirements	Y/N	Notes and Remarks
1	Performance		
2	Security – use of information		
3	Security – intrusion defense		
4	Safety		
5	Usability		
6	Reliability		
7	Help facilities		

D	Completeness	Y/N	Notes and Remarks
1	Requirements Prioritized		
2	Cross References		
3	Traceable		
4	User Training necessities		
5	Confidentiality		