Student Name: _____
Course Number and Name: _____

Software Verification and Validation
Needs Statement to SRS

Exercise Module Number: RM11

Instructions: Distinguish whether each of the following is a "needs" statement, or a software requirement specification (SRS). If it is a needs statement, discuss how we may proceed to re-work it into a SRS.

1. All transactions must be properly logged to meet the requirements by law.

2. In the occurrence of any one of the following events, the system must respond with alert notification within 10 seconds.

3. Payment transaction must be confirmed before initiating the download process.

4. The user should be provided with various input options to complete the form, including guidance by a software wizard, but convenience for the user needs to be a high priority.

5. Input data must be validated before submission to the server to defend against malicious intruder to the network.