Form E6t– Reading Experiment/Reading Scenario

Perspective–based Reading

Perspective based reading is the concept that the various customers of a product should read a document in such a way as to find out if the document satisfies their needs for it. In doing so it is hoped that the reader will find defects and be able to asses the document from their particular point of view.

Test–based Reading

For each requirement/functional specification, generate a test or set of tests that allow you to ensure that an implementation of the system satisfies the requirement/functional specification. Use your standard test approach and technique, and incorporate test criteria in the test suite. In doing so, ask yourself the following questions for each test:

1. Do you have all the information necessary to identify the item being tested and the test criteria? Can you generate a reasonable test case for each item based upon the criteria?

2. Can you be sure that the tests generated will yield the correct values in the correct units?

3. Are there other interpretations of this requirement that the implementer might make based upon the way the requirement/functional specification is defined? Will this affect the tests you generate?

4. Is there another requirement/functional specification for which you would generate a similar test case but would get a contradictory result?

5. Does the requirement/functional specification make sense from what you know about the application or from what is specified in the general description?