Inspection Defect List

Project: **Triangle Classification Lib.**   Meeting Date: **April 23, 2018**   Inspector Name: **Wyatt Kormick**

Phase: **Preparation**   Version: **1**   Prep. Time: **25 minutes**

Component: **N/A**   Insp. Num.: **1**

#	Location	Defect Description	Type	Class	Severity	Rework Time
1	D4	Quadrilateral does not need to be defined	Detail	E	4	
2	D5.3	TBD. Definition of Scalene should be determined.	Document Completeness	M	3	
3	D1	Contains multiple definitions, should be separate for easy referencing	Traceability	O	3	
4	D	Does not define other angle type triangles	Completeness	M	2	
5	D8	Incorrect, many valid triangles do not have integer sides	Functionality	W	2	
6	R1.1	Implementation Detail	Detail	E	2	
7	R1.3	Does not account for isosceles triangle	Completeness	M	2	
8	R1	Does not define requirements for working with angle type triangles	Document Completeness	M	2	
10	R1	Numbering Issue	Traceability	W	4	
11	D2	Nonexistent Number	Traceability	M	4	
12	R1.1	No definition for a valid tuple	Testability	M	2	
13	D1	Second and third sentences are not worded well at all	Clarity	O	2	
14	R1	R1 (the second one) is related to R1.2 and R1.3, and should be so in the document	Traceability	O	2	

Defect Type: See checklist   Defect Class: (M)issing, (W)rong, (E)xtra, (O)ther   Defect Severity: 1: Critical, 2: Major, 3: Minor, 4: Trivial

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